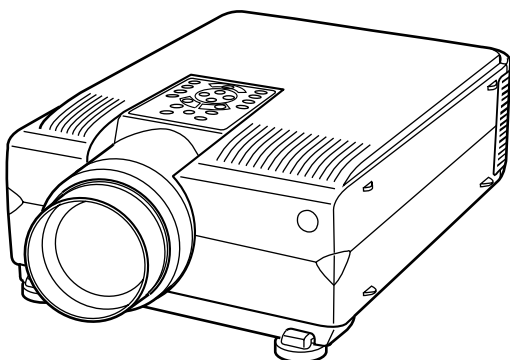


SHARP**SERVICE MANUAL**

SY9U3XVDW100U

**LCD PROJECTOR****MODEL XV-DW100U**

In the interests of user-safety (Required by safety regulations in some countries) the set should be restored to its original condition and only parts identical to those specified should be used.

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Specifications

Product type	LCD Projector
Model	XV-DW100U
Video system	PAL/SECAM/NTSC 3.58/NTSC 4.43/DTV 480P/DTV 720P/DTV 1080I
Display method	LCD panel × 3, RGB optical shutter method
LCD panel	Panel size: 1.3" (20.0 [H] × 26.6 [W] mm) Display method: Translucent TN liquid crystal panel Drive method: TFT (Thin Film Transistor) Active Matrix panel No. of dots: 786,432 dots (1,024 [H] × 768 [V])
Lens	1–1.3× zoom lens, F2.4–2.8, f = 49.1–63.8 mm
Projection lamp	150 W UHP lamp
Contrast ratio	400:1
Video input signal	RCA Connector: VIDEO, composite video, 1.0 Vp-p, sync negative, 75 Ω terminated RCA Connector: AUDIO, 0.5 Vrms more than 22 kΩ (stereo)
S-video input signal	4-pin Mini DIN connector Y (luminance signal): 1.0 Vp-p, sync negative, 75 Ω terminated C (chrominance signal): Burst 0.286 Vp-p, 75 Ω terminated
Component input signal	BNC Connector (INPUT 1) Y: 1.0 Vp-p, sync negative, 75 Ω terminated PB: 0.7 Vp-p, 75 Ω terminated PR: 0.7 Vp-p, 75 Ω terminated
Horizontal resolution	520 TV lines (video input), 750 TV lines (DTV 720P input)
Audio output	2 W + 2 W (stereo)
Computer RGB input signal	15-PIN MINI D-SUB CONNECTOR (INPUT 1, 2), 5 BNC CONNECTOR (INPUT 1): RGB separate/composite sync/sync on green type analog input: 0–0.7 Vp-p, positive, 75 Ω terminated STEREO MINIJACK: AUDIO, 0.5 Vrms, more than 22 kΩ (stereo) HORIZONTAL SYNC. SIGNAL: TTL level (positive/negative) or composite sync (Mac only) VERTICAL SYNC. SIGNAL: Same as above
Pixel clock	12–94.5 MHz
Vertical frequency	43–85 Hz
Horizontal frequency	15–68.7 kHz
Computer control signal	9-pin Mini DIN male connector (RS-232C Input Port)
Speaker system	1 3/32" (5 cm) round × 2
Rated voltage	AC 110–120/220–240 V
Input current	2.4 A/1.2 A
Rated frequency	50/60 Hz
Power consumption	265 W
Operating temperature	41°F to 104°F (+5°C to +40°C)
Storage temperature	–4°F to 140°F (–20°C to +60°C)
Cabinet	Plastic
I/R carrier frequency	38 kHz
Dimensions (approx.)	10 9/32" (W) × 5 5/64" (H) × 14 1/64" (D) (261 × 129 × 356 mm) (main body only) 10 9/32" (W) × 5 3/4" (H) × 16 13/64" (D) (261 × 146 × 411.5 mm) (including adjustment feet and projecting parts)
Weight (approx.)	15.9 lbs. (7.2 kg)
Supplied accessories	Remote control, Two AA size batteries, Power cord (11' 10", 3.6 m), AV cable, D-sub/RCA cable, Three BNC-RCA adaptors, Computer cable (9' 10", 3 m), DIN-D-sub RS-232C cable (6 45/64", 15 cm), Lens cap (attached), Extra air filter, Terminal cover, SHARP logo label (Inverted label), LCD projector operation manual
Replacement parts	Standard lens unit (CLNS-0169CE01), Lamp unit (Lamp/cage module) (BQC-XGNV6XU/1), Remote control (RRMCG1555CESA), AA size batteries, Power cord (QACCU5013CEZZ), AV cable (QCNW-3740CEZZ), D-sub/RCA cable (QCNW-5549CEZZ), BNC-RCA adaptors (QPLGJ0107GEZZ), Computer cable (QCNW-5304CEZZ), DIN-D-sub RS-232C cable (QCNW-5288CEZZ), Lens cap (PCAPH1056CESA), Air filter (PFILD0080CEZZ), Terminal cover (CCOVA1851CE01), SHARP logo label (Inverted label) (HINDP5506CESA), LCD projector operation manual

This SHARP projector uses LCD (Liquid Crystal Display) panels. These very sophisticated panels contain 786,432 pixels (× RGB) TFTs (Thin Film Transistors). As with any high technology electronic equipment such as large screen TVs, video systems and video cameras, there are certain acceptable tolerances that the equipment must conform to.

This unit has some inactive TFTs within acceptable tolerances which may result in illuminated or inactive dots on the picture screen. This will not affect the picture quality or the life expectancy of the unit. If you have any questions about this matter, please call toll free 1-877-DTV-SHARP (1-877-388-7427). U.S.A. ONLY

Specifications are subject to change without notice.

IMPORTANT SERVICE SAFETY NOTES

- Service work should be performed only by qualified service technicians who are thoroughly familiar with all safety checks and servicing guidelines as follows:

WARNING

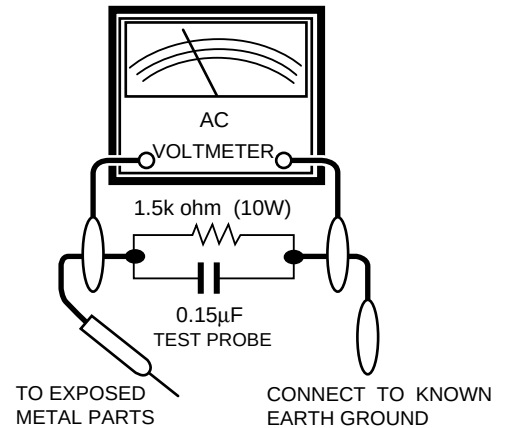
1. For continued safety, no modification of any circuit should be attempted.
2. Disconnect AC power before servicing.

BEFORE RETURNING THE PROJECTOR: (Fire & Shock Hazard)

Before returning the projector to the user, perform the following safety checks:

1. Inspect lead wires are not pinched between the chassis and other metal parts of the projector.
2. Inspect all protective devices such as non-metallic control knobs, insulating materials, cabinet backs, adjustment and compartment covers or shields, isolation resistor-capacity networks, mechanical insulators, etc.
3. To be sure that no shock hazard exists, check for current leakage in the following manner:
 - Plug the AC cord directly into a 120-volt AC outlet, (Do not use an isolation transformer for this test).
 - Using two clip leads, connect a 1.5k ohm, 10 watt resistor paralleled by a 0.15 μ F capacitor in parallel between all exposed metal cabinet parts and earth ground.

- Use an AC voltmeter with sensitivity of 5000 ohm per volt., or higher, sensitivity to measure the AC voltage drop across the resistor (See Diagram).
- All checks must be repeated with the AC plug connection reversed. (If necessary, a non-polarized adapter plug must be used only for the purpose of completing these checks.)
Any reading of 0.3 volts RMS (this corresponds to 0.2 milliamp. AC.) or more is excessive and indicates a potential shock hazard which must be corrected before returning the unit to the owner.



SAFETY NOTICE

Many electrical and mechanical parts in LCD Projector have special safety-related characteristics. These characteristics are often not evident from visual inspection, nor can protection afforded by them be necessarily increased by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in this manual; electrical components having such features are identified by “ $\triangle$ ” and shaded areas in the Replacement Parts Lists and Schematic Diagrams. For continued protection, replacement parts must be identical to those used in the original circuit. The use of a substitute replacement parts which do not have the same safety characteristics as the factory recommended replacement parts shown in this service manual, may create shock, fire or other hazards.

WARNING: The bimetallic component has the primary conductive side exposed. Be very careful in handling this component when the power is on.

AVIS POUR LA SECURITE

De nombreuses pièces, électriques et mécaniques, dans les projecteur à LCD présentent des caractéristiques spéciales relatives à la sécurité, qui ne sont souvent pas évidentes à vue. Le degré de protection ne peut pas être nécessairement augmentée en utilisant des pièces de remplacement étalonnées pour haute tension, puissance, etc. Les pièces de remplacement qui présentent ces caractéristiques sont identifiées dans ce manuel; les pièces électriques qui présentent ces particularités sont identifiées par la marque “ $\triangle$ ” et hachurées dans la liste des pièces de remplacement et les diagrammes schématiques. Pour assurer la protection, ces pièces doivent être identiques à celles utilisées dans le circuit d'origine. L'utilisation de pièces qui n'ont pas les mêmes caractéristiques que les pièces recommandées par l'usine, indiquées dans ce manuel, peut provoquer des électrocutions, incendies ou autres accidents.

AVERTISSEMENT: La composante bimétallique dispose du conducteur primaire dénudé. Faire attention lors de la manipulation de cette composante sous tension.

NOTE TO SERVICE PERSONNEL

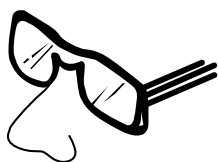
UV-RADIATION PRECAUTION

The light source, metal halide lamp, in the LCD projector emits small amounts of UV-Radiation.

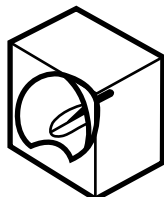
AVOID DIRECT EYE AND SKIN EXPOSURE.

To ensure safety please adhere to the following:

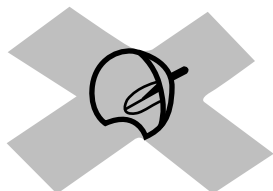
1. Be sure to wear sun-glasses when servicing the projector with the lamp turned "on" and the top enclosure removed.



2. Do not operate the lamp outside of the lamp housing.



3. Do not operate for more than 2 hours with the enclosure removed.



UV-Radiation and Medium Pressure Lamp Precautions

1. Be sure to disconnect the AC plug when replacing the lamp.
2. Allow one hour for the unit to cool down before servicing.
3. Replace only with same type lamp. Type CLMPF0056DE01 or BQC-XGNV6XU/1 rated 65V/150W.
4. The lamp emits small amounts of UV-Radiation, avoid direct-eye contact.
5. The medium pressure lamp involves a risk of explosion. Be sure to follow installation instructions described below and handle the lamp with care.

NOTE POUR LE PERSONNEL D'ENTRETIEN

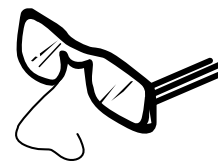
PRECAUTION POUR LES RADIATIONS UV

La source de lumière, la lampe métal halide, dans le projecteur LCD émet de petites quantités de radiation UV.

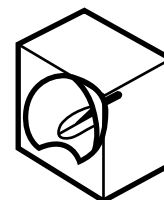
EVITEZ TOUTE EXPOSITION DIRECTE DES YEUX ET DE LA PEAU.

Pour votre sécurité, nous vous prions de respecter les points suivants:

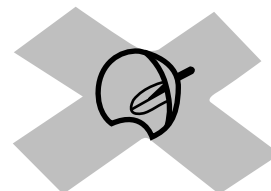
1. Toujours porter des lunettes de soleil lors d'un entretien du projecteur avec la lampe allumée et le haut du coffret retiré.



2. Ne pas faire fonctionner la lampe à l'extérieur du boîtier de lampe.



3. Ne pas faire fonctionner plus de 2 heures avec le coffret retiré.



Précautions pour les radiations UV et la lampe moyenne pression

1. Toujours débrancher la fiche AC lors du remplacement de la lampe.
2. Laisser l'unité refroidir pendant une heure avant de procéder à l'entretien.
3. Ne remplacer qu'avec une lampe du même type. Type CLMPF0056DE01 or BQC-XGNV6XU/1, caractéristique 65V/150W.
4. La lampe émet de petites quantités de radiation UV-éviter tout contact direct avec les yeux.
5. La lampe moyenne pression implique un risque d'explosion. Toujours suivre les instructions d'installation décrites ci-dessous et manipuler la lampe avec soin.

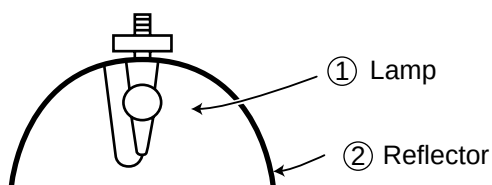
UV-RADIATION PRECAUTION (Continued)

■ Lamp Replacement

Note:

Since the lamp reaches a very high temperature during units operation replacement of the lamp should be done at least one hour after the power has been turned off. (to allow the lamp to cool off.) Installing the new lamp, make sure not to touch the lamp (bulb) replace the lamp by holding its reflector ②.

[Use original replacement only.]



DANGER ! — Never turn the power on without the lamp to avoid electric-shock or damage of the devices since the stabilizer generates high voltages at its start.

Since small amounts of UV-Radiation are emitted from an opening between the duct cover and the lamp housing, it is recommended to place the LENS CAP on the opening during servicing to avoid eye and skin exposure (Fig. 1).

Note: Please obtain a lens cap before servicing a model XV-DW100U that is received without one.

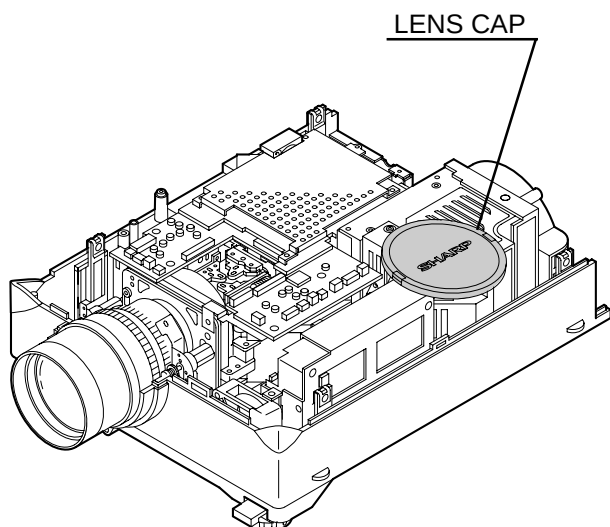


Figure 1.

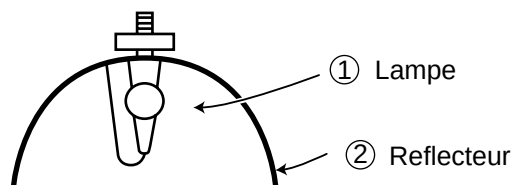
PRECAUTION POUR LES RADIATIONS UV (Suite)

■ Remplacement de la lampe

Remarque:

Comme la lampe devient très chaude pendant le fonctionnement de l'unité, son remplacement ne doit être effectué au moins une heure après avoir coupé l'alimentation (pour permettre à la lampe de refroidir). En installant la nouvelle lampe, s'assurer de ne pas toucher la lampe (ampoule). Remplacer la lampe en tenant son réflecteur ②.

[N'utiliser qu'un remplacement d'origine.]



DANGER ! — Ne jamais mettre sous tension sans la lampe pour éviter un choc électrique ou des dommages des appareils car le stabilisateur génère de hautes tensions à sa mise en route.

Comme de petites quantités de radiation UV sont émises par une ouverture entre le couvercle du conduit et le boîtier de la lampe, il est recommandé de placer le CAPUCHON D'OPTIQUE sur l'ouverture pendant l'entretien pour éviter une exposition des yeux et la peau (Fig. 1).

Remarque: Prière de se procurer un capuchon d'optique avant d'entretenir un modèle XV-DW100U qui est livré sans.

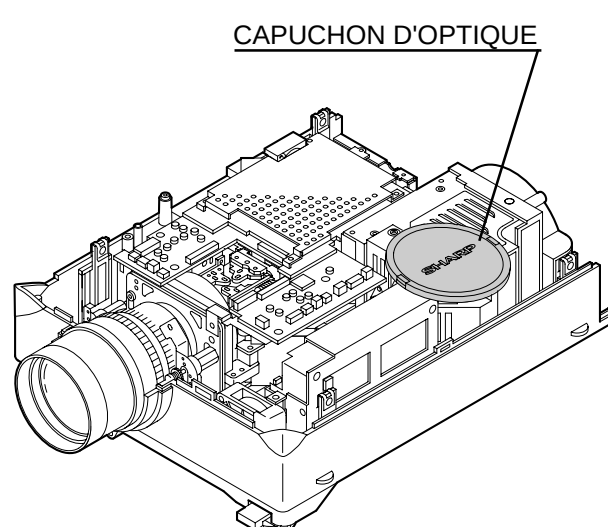


Figure 1.

WARNING: High brightness light source, do not stare into the beam of light, or view directly. Be especially careful that children do not stare directly in to the beam of light.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS UNIT TO MOISTURE OR WET LOCATIONS.



CAUTION

RISK OF ELECTRIC SHOCK.
DO NOT REMOVE SCREWS
EXCEPT SPECIFIED USER
SERVICE SCREW



The lighting flash with arrowhead within a triangle is intended to tell the user that parts inside the product are risk of electric shock to persons.



The exclamation point within a triangle is intended to tell the user that important operating and servicing instructions are in the manual with the projector.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK,
DO NOT REMOVE CABINET.
NO USER-SERVICEABLE PARTS EXCEPT LAMP UNIT.
REFER SERVICING TO QUALIFIED SERVICE
PERSONNEL.

CAUTION (INLET Unit)



For continued
protection against
a risk of fire,
replace only with
same type 5A
250V fuse.
(F791)

CAUTION (FILTER Unit)



For continued
protection against
a risk of fire, replace
only with same type
P110A, ANZEN
DENGU, 2A, 250V
117°C fuse.(TF751)

CAUTION (POWER Unit)



For continued
protection against
a risk of fire, replace
only with same type
P100A, ANZEN
DENGU, 2A, 250V
103°C fuse.(TF701)

CAUTION (OUTPUT Unit)



For continued
protection against
a risk of fire, replace
only with same type
SSTC, SOC, 0.8A,
60V fuse.
(F1401, F1402)

AVERTISSEMENT: Source lumineuse de grande intensité. Ne pas fixer le faisceau lumineux ou le regarder directement. Veiller particulièrement à éviter que les enfants ne fixent directement le faisceau lumineux.

AVERTISSEMENT: AFIN D'EVITER TOUT RISQUE D'INCENDIE OU D'ELECTROCUTION, NE PAS PLACER CET APPAREIL DANS UN ENDROIT HUMIDE OU MOUILLE.



ATTENTION

RISQUE
D'ELECTROCUTION NE
PAS RETIRER LES VIS, A
L'EXCEPTION DES VIS DE
REPARATION UTILISATEUR
SPECIFIEES



L'éclair terminé d'une flèche à l'intérieur
d'un triangle indique à l'utilisateur que les
pièces se trouvant dans l'appareil sont
susceptibles de provoquer une décharge
électrique.



Le point d'exclamation à l'intérieur d'un
triangle indique à l'utilisateur que les
instructions de fonctionnement et
d'entretien sont détaillées dans les
documents fournis avec le projecteur.

ATTENTION: POUR EVITER TOUT RISQUE
D'ELECTROCUTION, NE PAS RETIRER LE CAPOT.
AUCUNE DES PIECES INTERIEURES N'EST REPARABLE
PAR L'UTILISATEUR, A L'EXCEPTION DE L'UNITE DE
LAMPE. POUR TOUTE REPARATION, S'ADRESSER A UN
TECHNICIEN D'ENTRETIEN QUALIFIE.

PRECAUTION (Unité d'ADMISSION)



Pour une protection
continue contre les
risques d'incendie,
ne remplacer
qu'avec un fusible
5A 250V du même
type.
(F791)

PRECAUTION (Unité de FILTRATION)



Pour une protection
continue contre un
risques d'incendie, ne
remplacer qu'avec un
fusible P110A, ANZEN
DENGU 2A 250V,
117°C du même type.
(TF751)

PRECAUTION (Unité de PUTSSANCE)



Pour une protection
continue contre un
risques d'incendie, ne
remplacer qu'avec un
fusible P100A, ANZEN
DENGU 2A 250V,
103°C du même type.
(TF701)

PRECAUTION (Unité de SORTIE)

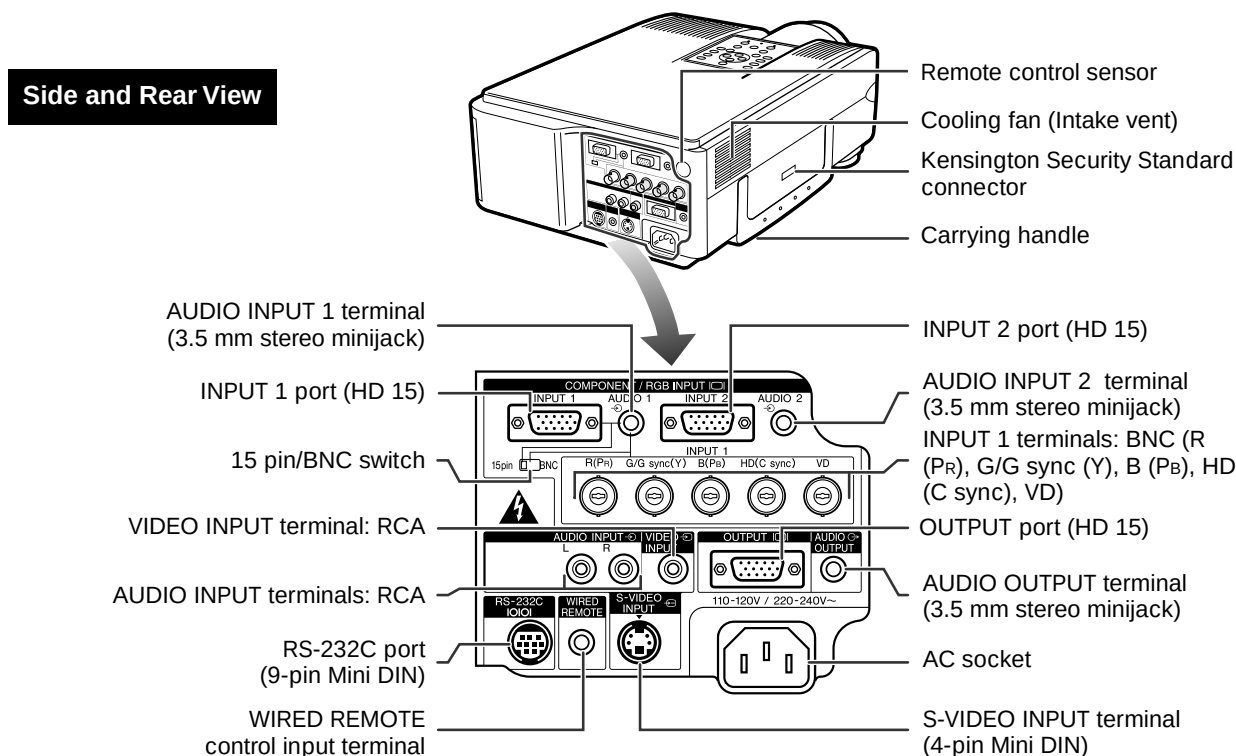
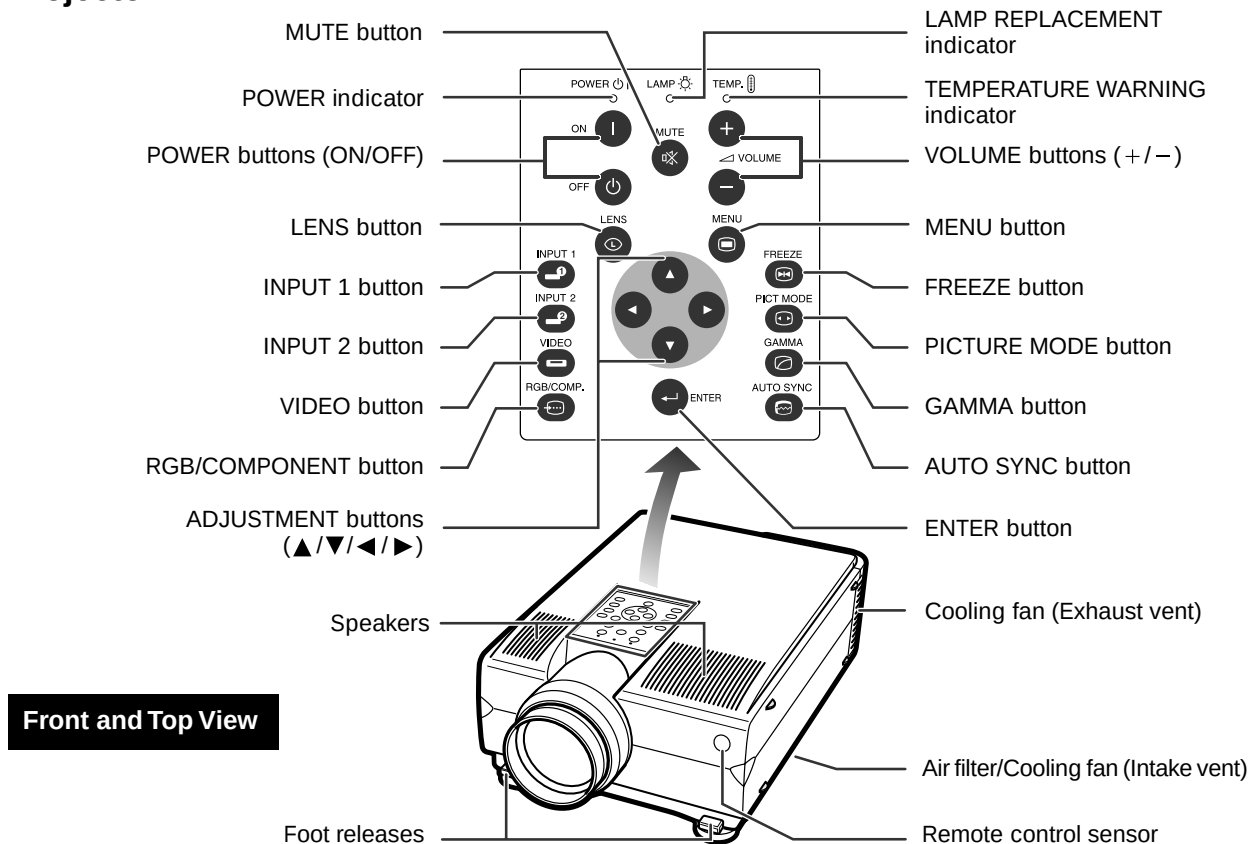


Pour une protection
continue contre un
risques d'incendie, ne
remplacer qu'avec un
fusible SSTC, SOC,
0.8A 60V du même
type.
(F1401, F1402)

Location of Controls

Numbers next to the part names refer to the main pages in this manual where the topic is explained.

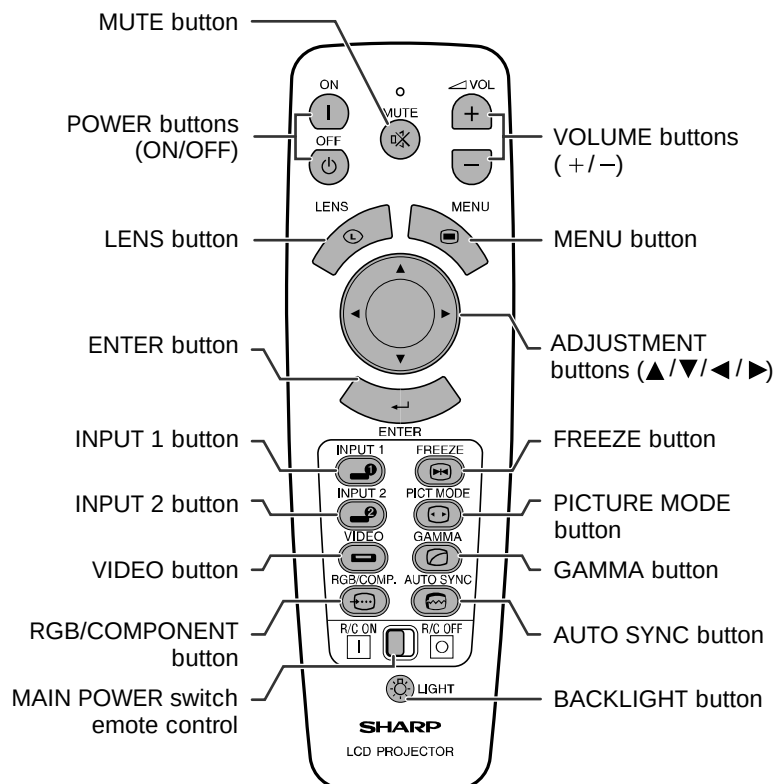
Projector



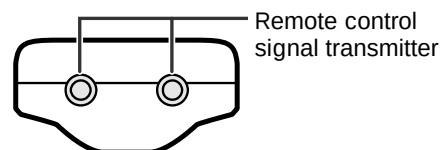
Operating the Wireless Mouse Remote Control

Remote Control

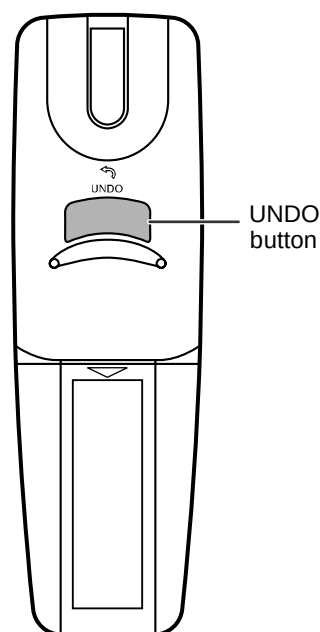
Front View



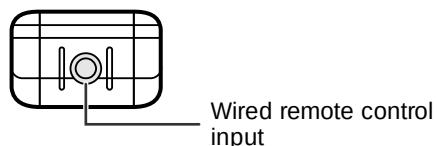
Top View



Rear View

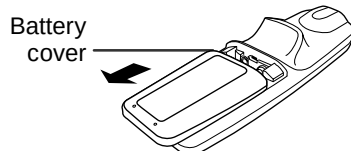


Bottom View

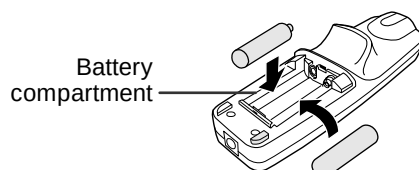


Inserting the batteries

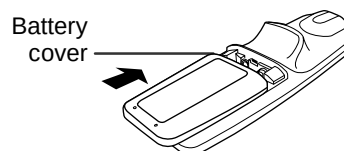
- 1** Press in on the arrow mark and slide in the direction of the arrow to remove the battery cover.



- 2** Insert two AA size batteries for the remote control, making sure their polarities match the + and - marks inside the battery compartment.



- 3** Insert the side tabs of the battery cover into their slots and slide the cover in until it is properly seated.



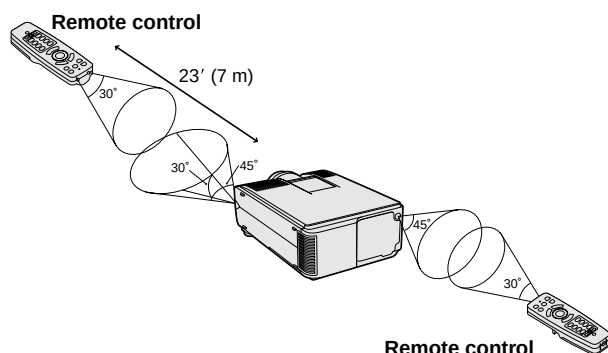
Remote Control Positioning

- The remote control can be used to control the projector within the ranges shown below.

NOTE

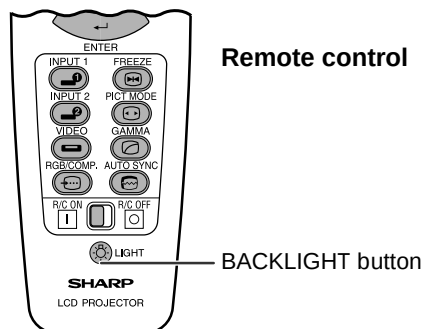
- The signal from the remote control can be reflected off the screen for easy operation. However, the effective distance of the signal may differ due to the screen material.

Controlling the Projector



Using the remote control in a dark room

Press **BACKLIGHT** to turn on the backlights of the operation buttons for about five seconds.

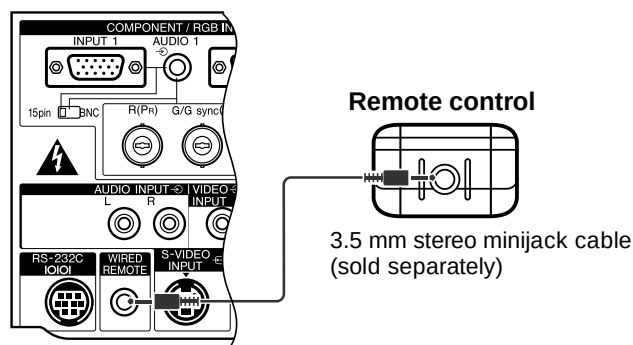


Wired Remote Control

When the remote control cannot be used due to the range or positioning of the projector (rear projection, etc.), connect a 3.5 mm stereo minijack cable (sold separately) from the wired remote control input on the bottom of the remote control to the WIRED REMOTE control input terminal on the rear of the projector.

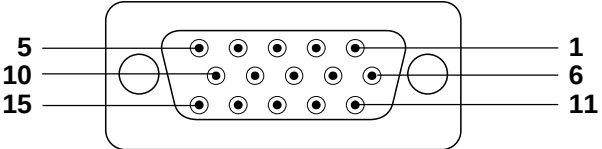
NOTE

- The signal transmitter does not operate when the cable is connected to the remote control.



Connection Pin Assignments

Analog Computer 1 and 2 Signal Input Ports: 15-pin mini D-sub female connector

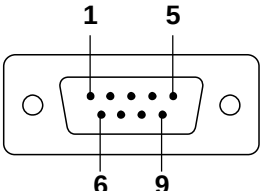


Computer Input

Analog

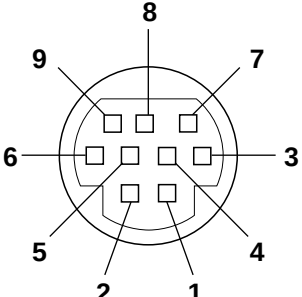
1. Video input (red)	9. Not connected
2. Video input (green/sync on green)	10. GND
3. Video input (blue)	11. GND
4. Reserve input 1	12. Bi-directional data
5. Composite sync	13. Horizontal sync signal
6. Earth (red)	14. Vertical sync signal
7. Earth (green/sync on green)	15. Data clock
8. Earth (blue)	

RS-232C Port: 9-pin D-sub male connector of the DIN-D-sub RS-232C cable



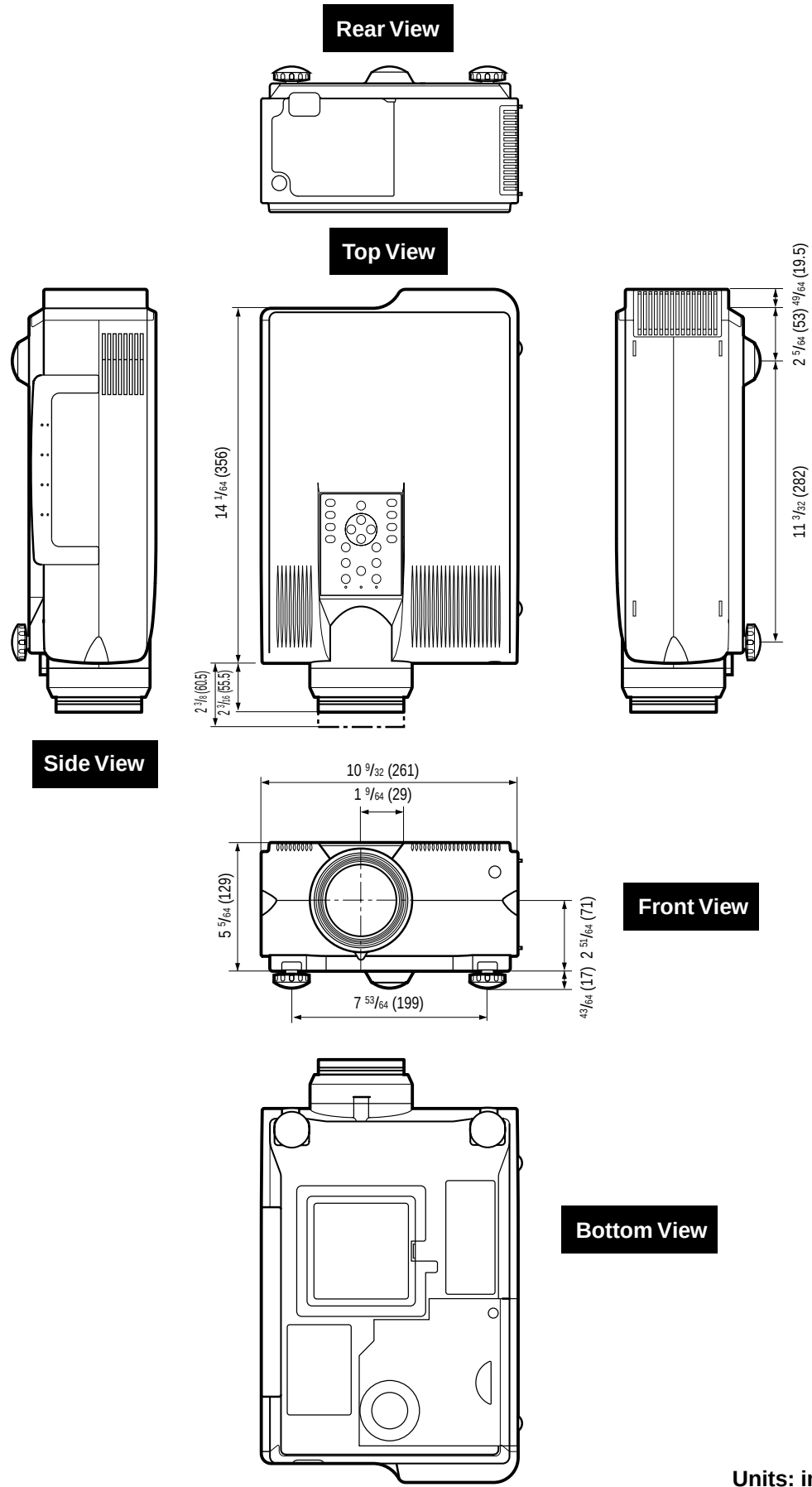
Pin No.	Signal	Name	I/O	Reference
1	CD			Not connected
2	RD	Receive Data	Input	Connected to internal circuit
3	SD	Send Data	Output	Connected to internal circuit
4	ER			Not connected
5	SG	Signal Ground		Connected to internal circuit
6	DR	Data Set Ready	Output	Not connected
7	RS	Request to Send	Output	Connected to internal circuit
8	CS	Clear to Send	Input	Connected to internal circuit
9	CI			Not connected

RS-232C Terminal: 9-pin Mini DIN connector



Pin No.	Signal	Name	I/O	Reference
1	VCC	+ 3.3 V (Reserved)	Output	Not connected
2	RD	Receive Data	Input	Connected to internal circuit
3	SD	Send Data	Output	Connected to internal circuit
4	EXIR	Detector of Option Unit (Reserved)	Input	Not connected
5	SG	Signal Ground		Connected to internal circuit
6	ERX	IR Receive Signal from IR Amplifire (Reserved)	Input	Not connected
7	RS	Request to Send	Output	Connected to internal circuit
8	CS	Clear to Send	Input	Connected to internal circuit
9	ETX	IR Transmit Signal (Reserved)	Output	Not connected

Dimensions



Units: inches (mm)

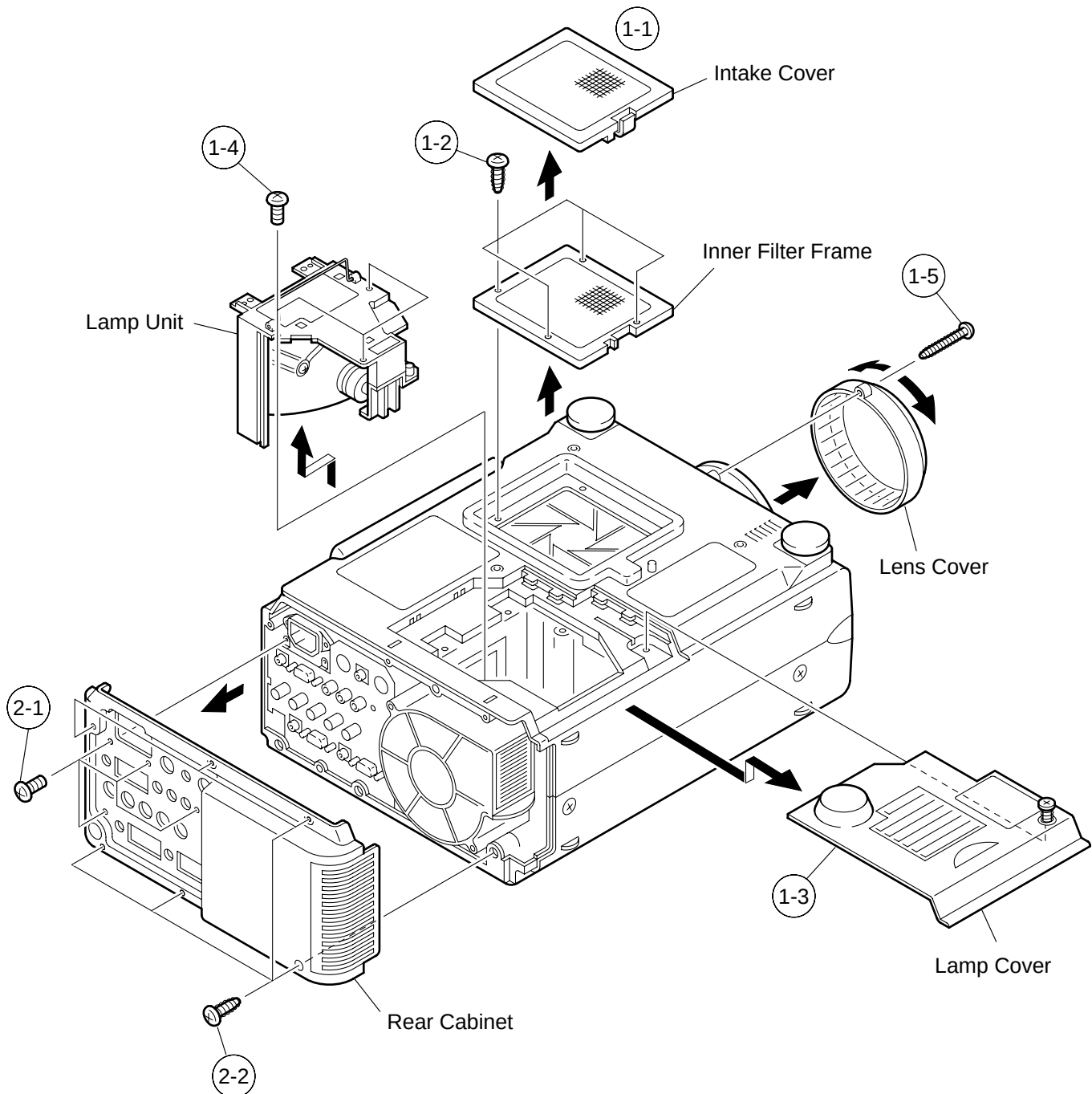
REMOVING OF MAJOR PARTS

1. Removing the Intake cover, lamp unit and lens cover.

- 1-1. Detach the Intake cover.
- 1-2. Remove the four lock screws off the inner filter frame. Detach the frame.
- 1-3. Remove the lock screw off the lamp cover. Slide and detach the lamp cover.
- 1-4. Remove the three lock screws off the lamp unit and detach the lamp unit.
- 1-5. Remove the lens cover lock screw, and turn and detach the lens cover.

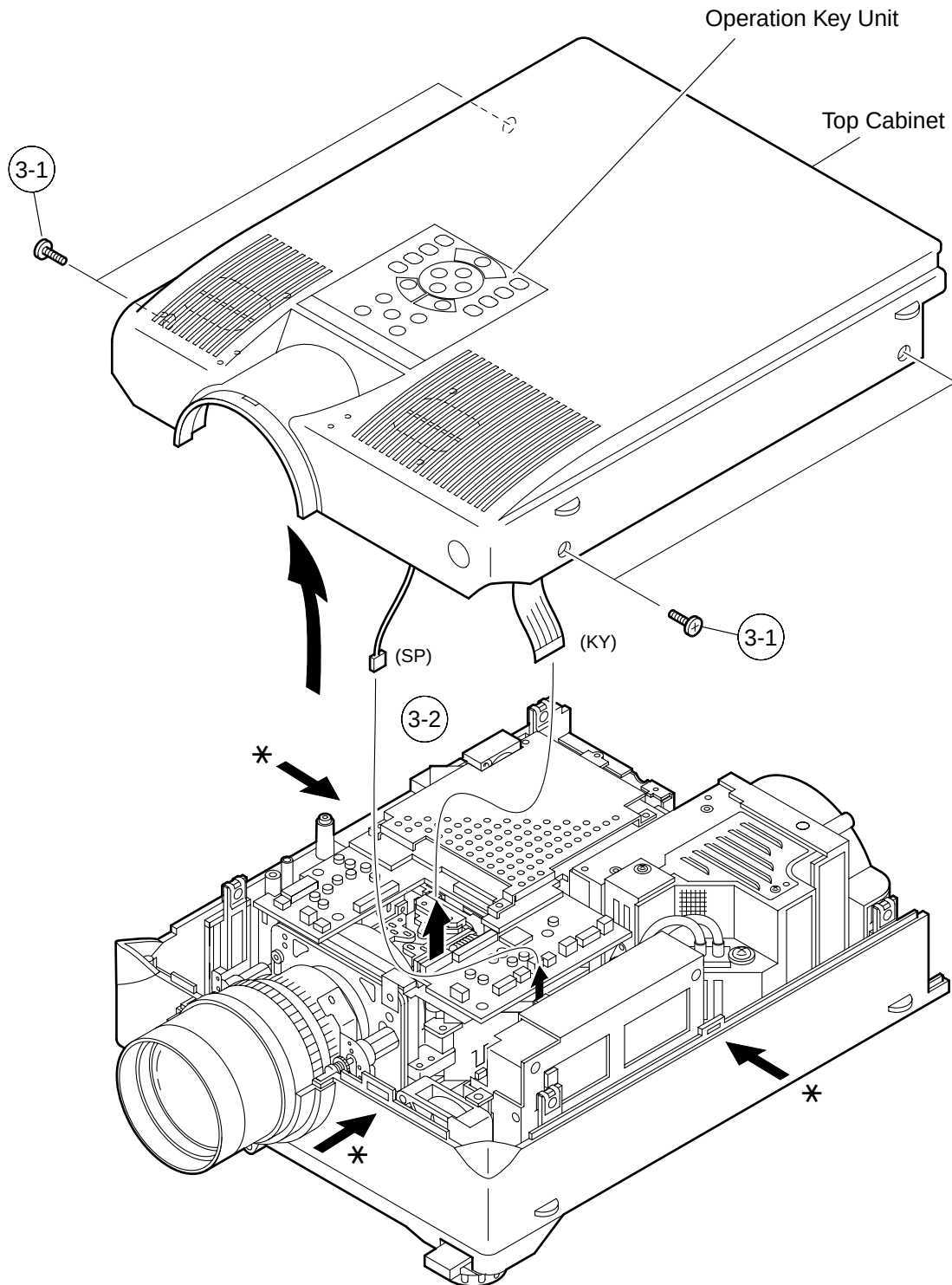
2. Removing the rear cabinet.

- 2-1. Remove the four lock screws off the terminal board.
- 2-2. Remove the six lock screws off the rear cabinet. Detach the rear cabinet.



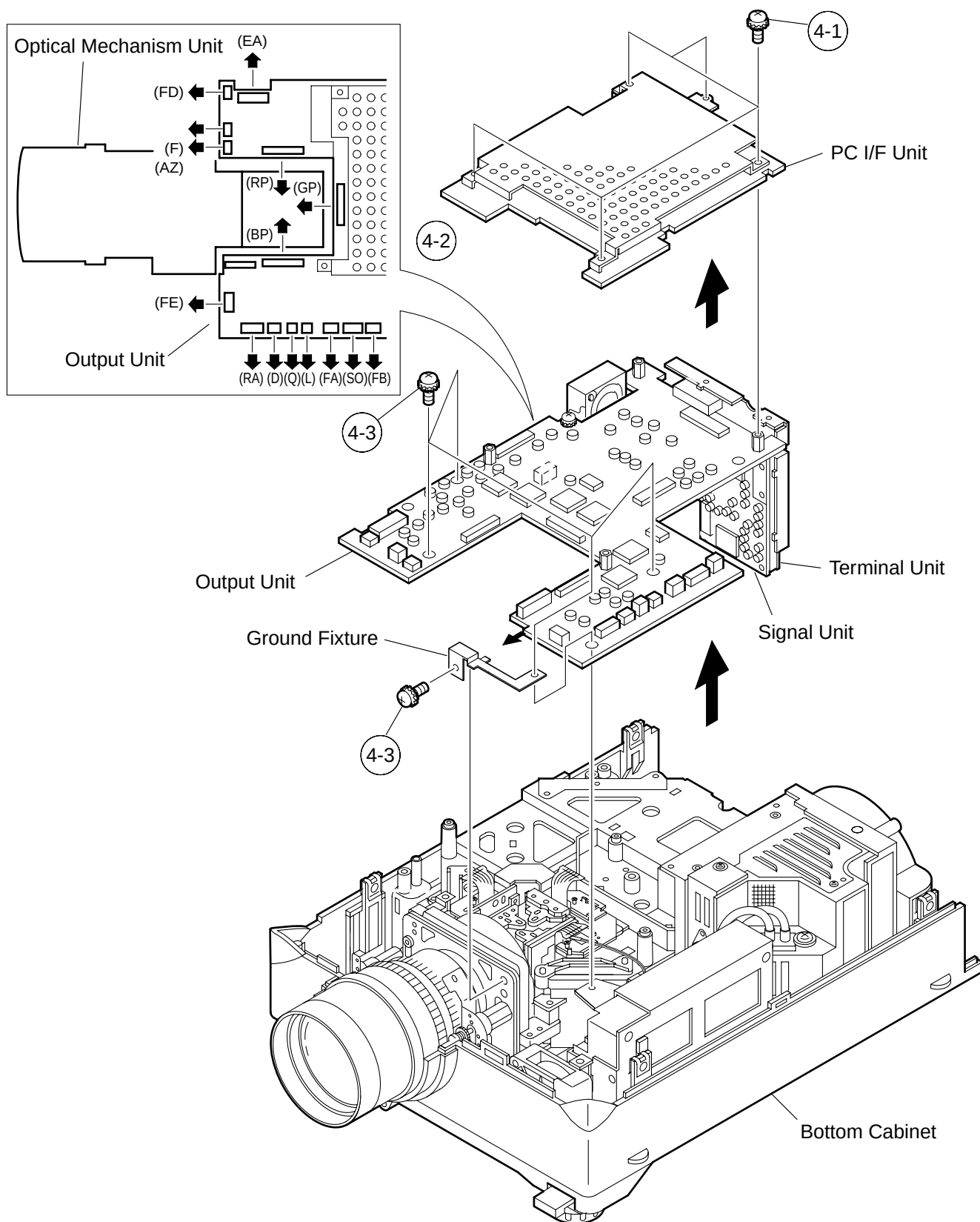
3. Removing the top cabinet.

- 3-1. Remove the four lock screws off the top cabinet.
- 3-2. Unhook the top cabinet by pressing the center of both sides of the bottom cabinet as well as the hook on the front (all marked with *). Slowly lift the back of the cabinet and disconnect the operation key unit connector (KY) and the speaker connector (SP). Then detach the top cabinet.



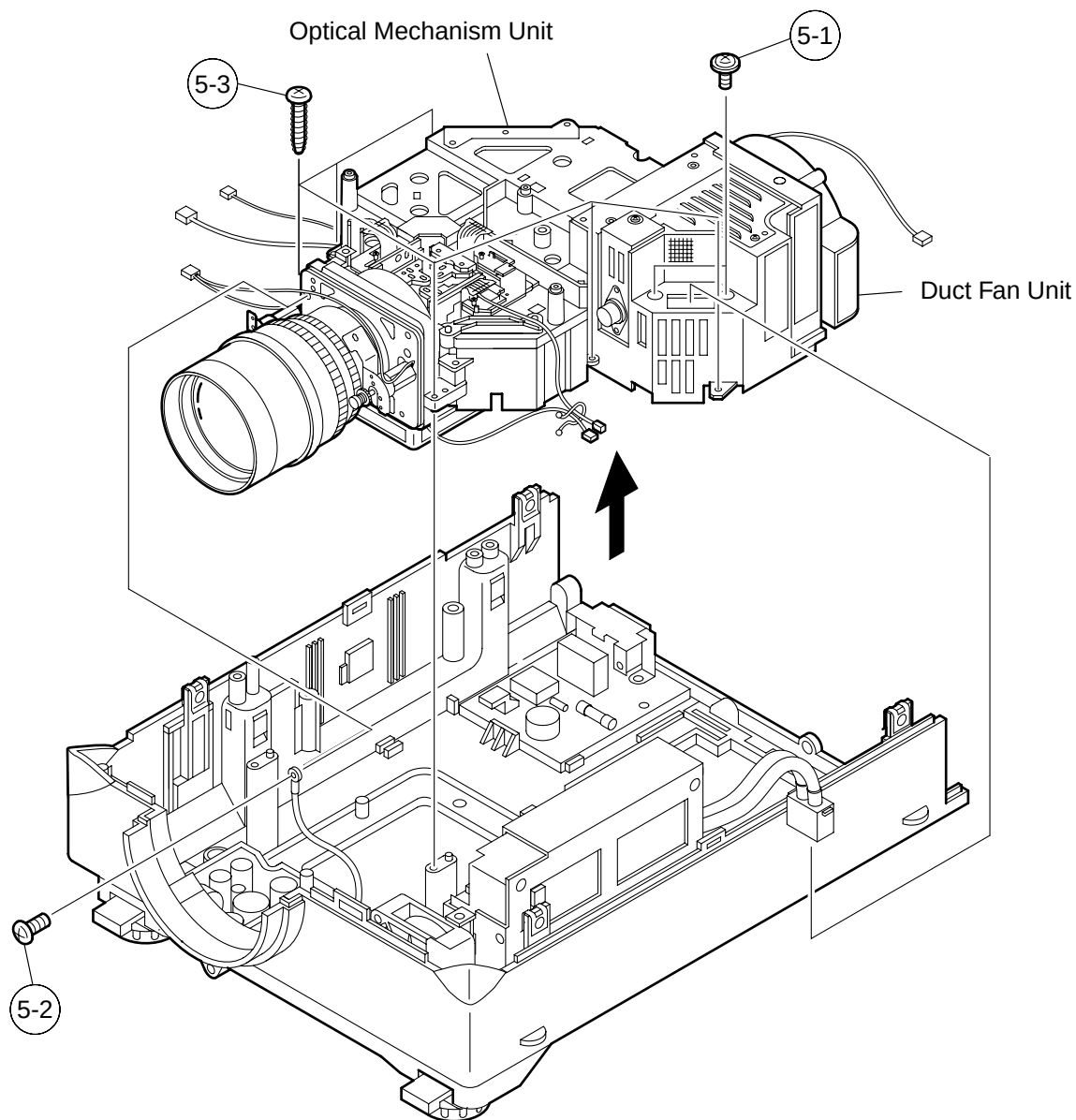
4. Removing the PWB units

- 4-1. Remove the five lock screws off the PC I/F unit. Lift and detach the unit off the output unit.
- 4-2. Disconnect the connectors from the output unit.
- 4-3. Remove the four lock screws off the output units. Remove also the lock screw off the ground fixture and detach the ground fixture. Lift and detach the output, terminal and signal units.



5. Removing the optical mechanism unit

- 5-1. Remove the two lock screws off the lamp socket holder. Detach the holder.
- 5-2. Disconnect the ground wire from the power unit.
- 5-3. Remove the six lock screws off the optical mechanism unit. Lift and detach the unit.



6. Removing the ballast / filter / sound-out unit assembly.

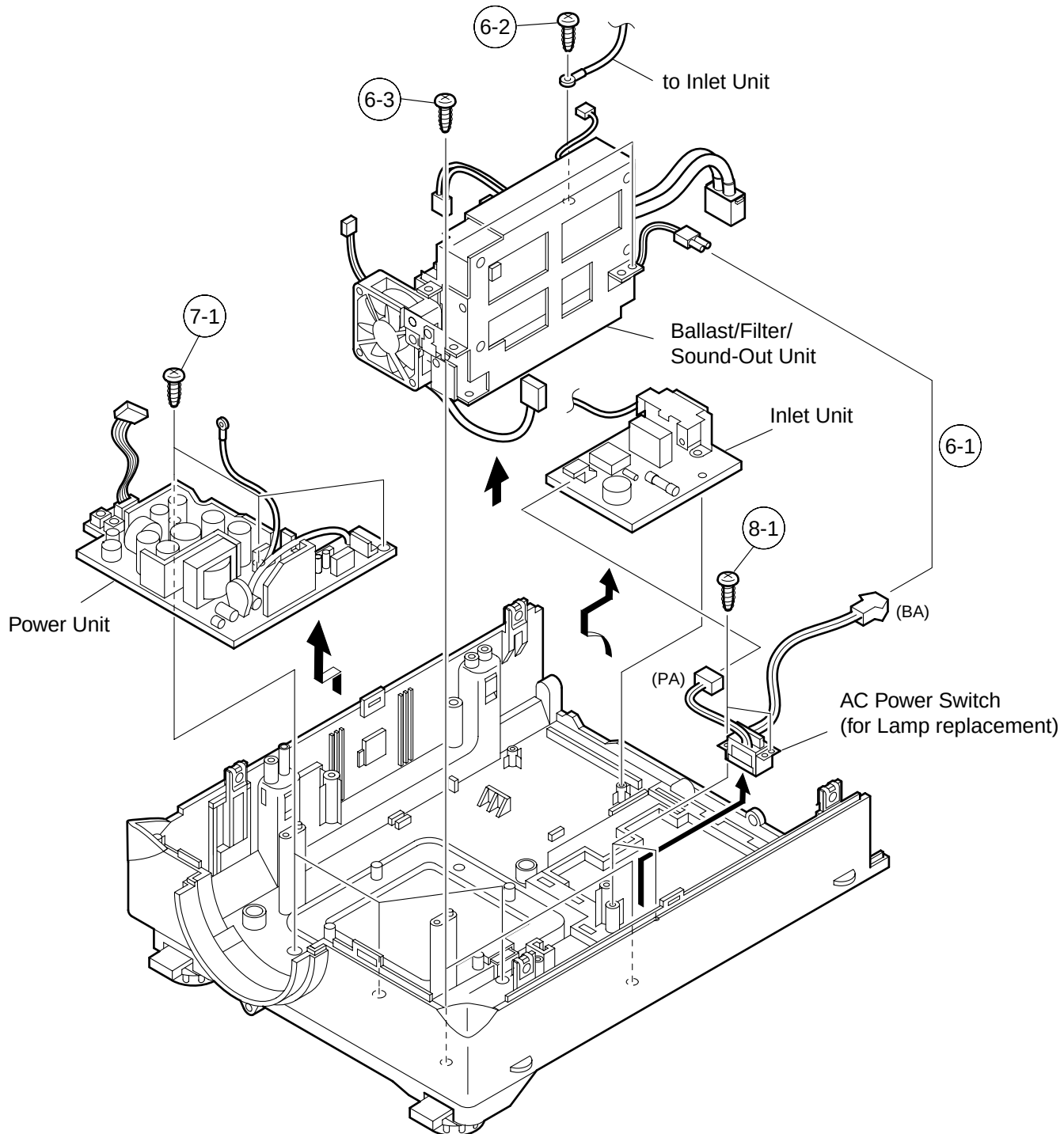
- 6-1. Disconnect the connector (BA) from the AC power switch.
- 6-2. Disconnect the ground wire from the inlet unit.
- 6-3. Remove the two lock screws off the ballast/filter/sound-out unit assembly. Detach the assembly.

7. Removing the power unit

- 7-1. Remove the three lock screws off the power PWB. Detach the power unit.

8. Removing the AC power switch and inlet unit.

- 8-1. Remove the two lock screws off the AC power switch, disconnect the connector (PA) from the inlet unit, and detach the AC power switch and the inlet unit.

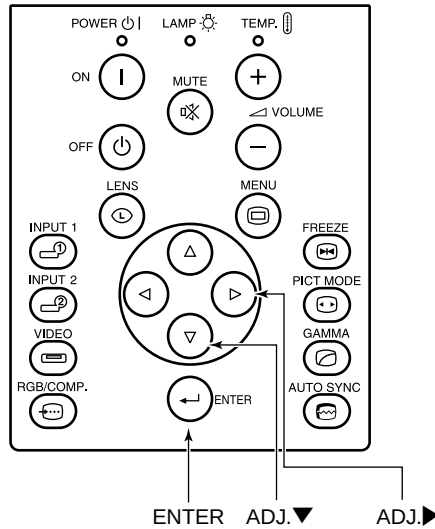


RESETTING THE TOTAL LAMP TIMER

When the lamp has been replaced, reset the total lamp timer in the following steps.

Resetting procedure

1. While holding down the "ENTER", "ADJ.▼" and "ADJ.►" keys on the set at the same time, turn on the POWER ON key.
2. Now the total lamp timer is reset to zero. "000H" appears on the screen.



Lamp

The lamp in this projector operates for approximately 2,000 cumulative hours, depending on the usage environment. It is recommended that the lamp be replaced after 1,900 cumulative hours of use or when you notice a significant deterioration of the picture and color quality. The lamp usage time can be checked with the On-screen Display.

CAUTION

- Intense light hazard. Do not attempt to look into the aperture and lens while the projector is operating.

NOTE

- As the usage environment can vary significantly, the projector lamp may not operate for 2,000 hours.

Maintenance Indicator	Condition	Problem	Possible Solution
TEMPERATURE WARNING indicator	The internal temperature is abnormally high.	• Blocked air intake.	• Relocate the projector to an area with proper ventilation.
		• Clogged air filter.	• Clean the filter.
		• Cooling fan breakdown.	• Take the projector to your nearest Authorized Sharp Industrial LCD Products Dealer or Service Center for repair.
		• Internal circuit failure.	
LAMP REPLACEMENT indicator	The lamp does not light up.	• Burnt-out lamp. • Lamp circuit failure.	• Carefully replace the lamp. • Take the projector to your nearest Authorized Sharp Industrial LCD Products Dealer or Service Center for repair.
POWER indicator	The POWER indicator flashes in red when the projector is on.	• The bottom filter cover is open.	• Securely install the bottom filter cover.

CONVERGENCE AND FOCUS ADJUSTMENT

- Start the convergence and focus adjustments with the top cabinet and the LCD cover removed but the power on. Use the remote control to adjust the image. Take the following procedures.

1. Focusing the projection lens

(A) Replacing all the 3 LCD panels

1. Before replacing all the 3 LCD panels, project an image on the screen and bring it into focus.
2. Replace the panels with new ones. But until the focus has been completely readjusted, be careful not to change the distance between the set and the screen, nor to move the projection lens focus and zoom rings.

If the focus is readjusted with a different positional relation, the relation between the projection distance and the screen size is affected. In other words, a short-distance image (40 WIDE, for example) may get out of the focus range, or a long-distance image (300 WIDE, for example) may come out of focus.

(B) Replacing 1 or 2 of the 3 LCD panels

1. In adjusting the focus after replacement of one or two LCD panels, project an image on the screen and turn the projection lens focus ring to get the non-replaced LCD panel into focus.
2. But until the focus has been completely adjusted for the new LCD panels, be careful not to change the distance between the set and the screen, nor to move the projection lens focus and zoom rings.
(If the distance has been changed or the projection lens readjusted, repeat the above steps 1 and 2.)

2. Adjusting the G-LCD panel

(A) Focus adjustment. (Make this adjustment on the white-only screen.)

1. Right-and-left focus adjustment (θY direction) .
Loosen the lock screws "b" and "c" and insert the eccentric screwdriver into the notch and hole "b". Turn the screwdriver until the right and left halves on the screen get into focus.
First get the right and left halves in balance. Then improve the accuracy while making the adjustment 2 below.
2. Top-center-bottom focus adjustment (θX and Z directions).
Loosen the lock screws "a" and "c" and insert the eccentric screwdriver into the notch and hole "a" or "c". Turn the screwdriver until the top, center and bottom on the screen get into focus. In adjusting this top-to-bottom focus, temporarily tighten the lock screw "b" to fix the θY direction adjustment.
3. Repeat the above steps 1 and 2 to finely adjust the focus. Finally tighten up all the lock screws.

Notes :

- ① Carefully proceed with the focus adjustment because the adjusting directions are correlated.
- ② In adjusting the convergence and focus, do not move the projection lens zoom and focus rings until the end of all the adjustments.

(B) Convergence adjustment

- The G-LCD panel has no convergence adjustment mechanism. Use this panel as convergence adjustment reference.

3. B-LCD panel adjustment (the same for the R-LCD panel)

(A) Focus adjustment

- Take the same procedure as for the G-LCD panel focus adjustment. Note that the adjustment range is small in the Z direction. If the convergence is quite different between the B-LCD and G-LCD panels, roughly adjust the convergence first and then the focus.

(B) Convergence adjustment

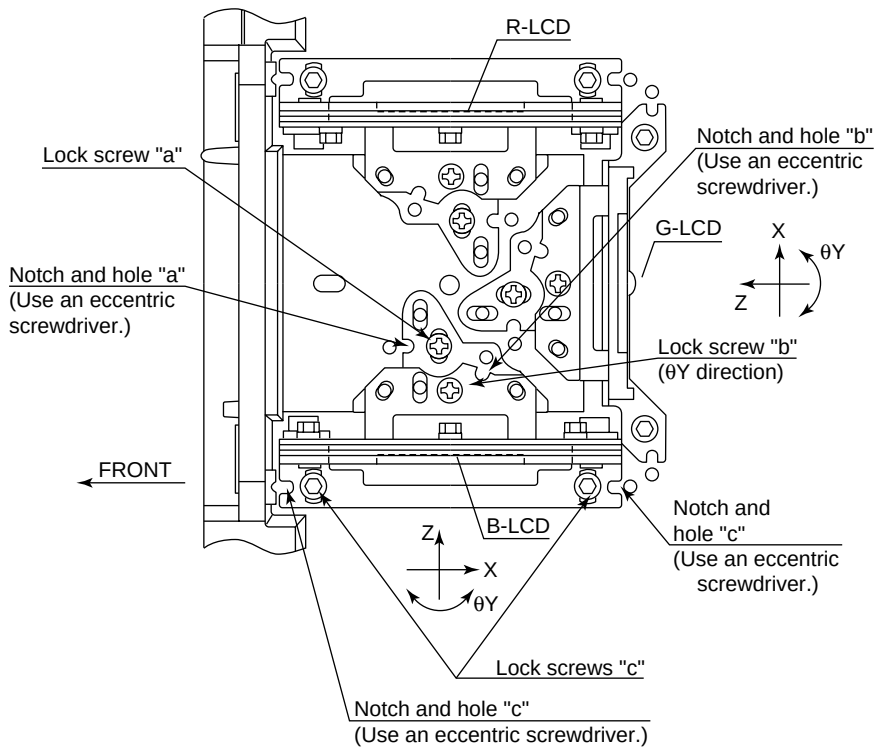
- Use a crosshatch pattern signal for this adjustment.
Make the adjustment just for the G-color and the relevant color.
- (1) Loosen the convergence lock screw "d".
 - (2) With the G-LCD panel's screen center as reference, adjust the B-LCD panel in the X , Y and θZ directions.
 - (3) Finally tighten up the convergence lock screw "d".

Notes :

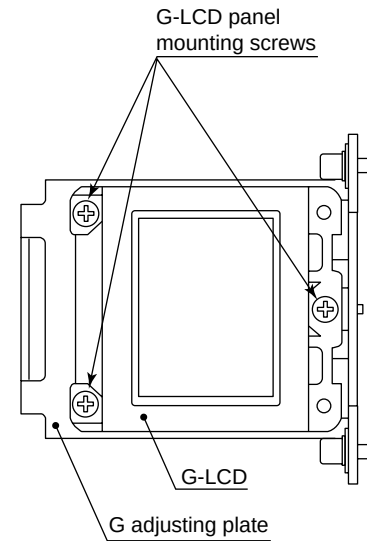
- ① The eccentric cam is used for convergence adjustment. This means that the cam's turning and the linear movement are not always uniform.
- ② This model is not equipped with the LCD image adjustment mechanism. This is because the dichroic prism is used for image formation. When the LCD panels all get into the best focus, the images are almost completely converged.

Convergence and Focus Adjustments Mechanism

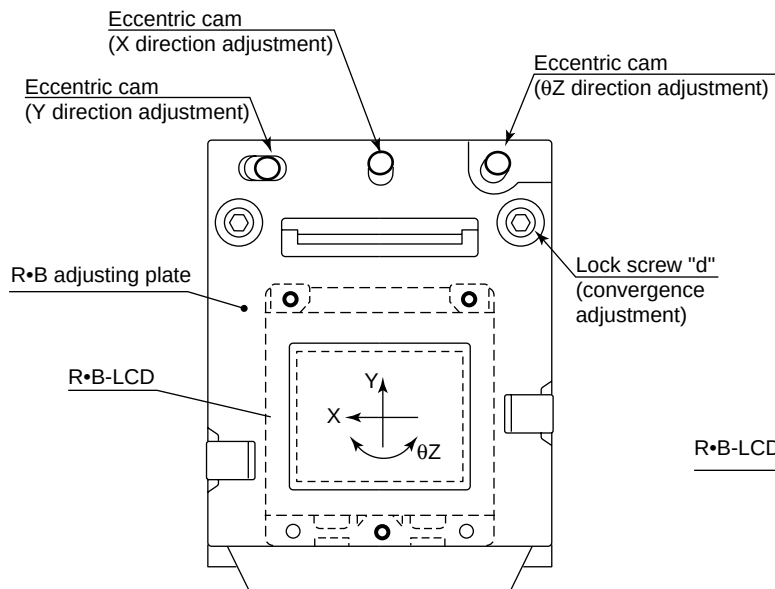
TOP VIEW



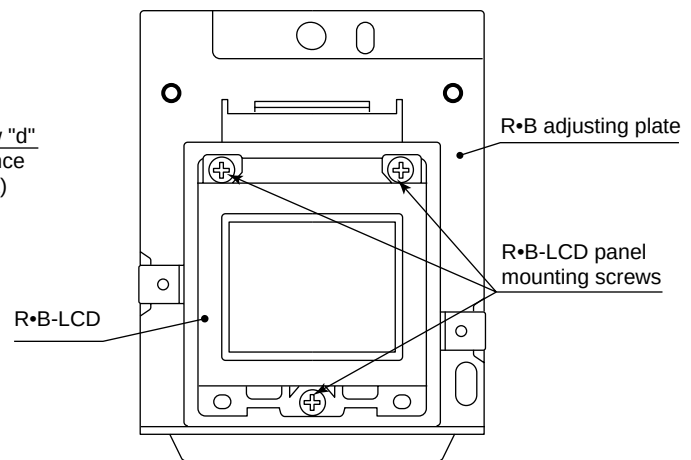
SIDE VIEW



SIDE VIEW (from inside)



SIDE VIEW (from outside)



Convergence and Focus Adjustments at a Glance

Adjustment directions

Adjustment	Direction	Definition	Direction of LCD panel
Convergence	X direction		LCD right and left
	Y direction		LCD top and bottom
	θZ direction	Rotation around Z axis	LCD turning axis
Focus	Z direction		LCD optical axis
	θX direction	Rotation around X axis	LCD top-to-bottom flapping
	θY direction	Rotation around Y axis	LCD right-to-left flapping

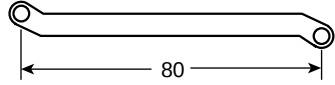
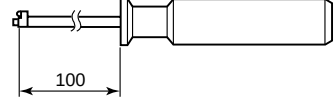
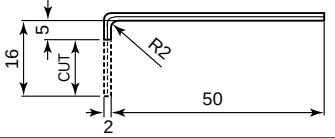
Convergence and Focus Adjustment for the Optical Mechanism

Color	Adjustment	Direction	Movement	Position	Adjusting tool	Lock screw	Tightening tool
R/B colors	Convergence	X direction	±0.8mm	Eccentric cam	Eccentric cam adjusting wrench	d	Hex wrench
		Y direction	±0.8mm	Eccentric cam	Eccentric cam adjusting wrench	d	Hex wrench
		θZ direction	±1°	Eccentric cam	Eccentric cam adjusting wrench	d	Hex wrench
	Focus	Z direction	±0.8mm	Notch and hole "a" & "c"	Eccentric screwdriver	a, c	Phillips screwdriver, *Hex wrench
		θX direction	±1°	Notch and hole "a" & "c"		a, c	
		θY direction	±1°	Notch and hole "b" & "c"		b, c	
G color	Focus	Z direction	±0.2mm	Same as for R and B colors			
		θX direction	±1°				
		θY direction	±1°				

Focus Adjustments the Other Way

Lock screw	Position	Related direction
a	Notch and hole "a"	Z and θX directions
b	Notch and hole "b"	θY direction
c	Notch and hole "c"	Z, θX and θY directions

Convergence and Focus Adjusting and Tightening Tools

Tool	Specific or General	Tool code	Configuration
Eccentric cam adjusting wrench	Specific	9DASPN-XGNV1U	
Eccentric screwdriver	Specific	9EQDRIVER-NV1A	
Hex wrench	General (redesigned)	9EQLNC-XGNV1U	
Phillips screwdriver	General	—	For M2.6 pan-head machine screw
*Hex wrench	General	—	Preferably use a 70 mm or longer screwdriver (with a handle).

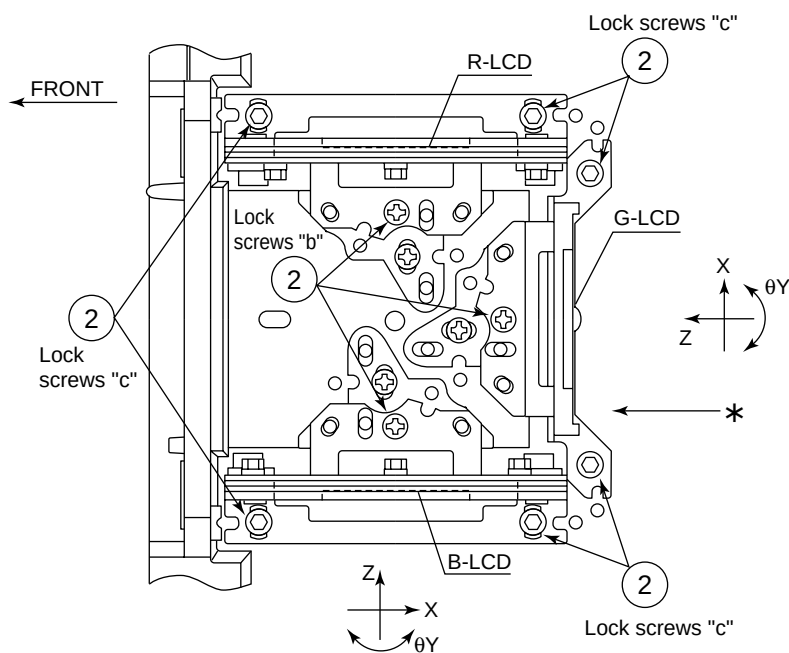
Replacing the LCDs

With the top cabinet removed

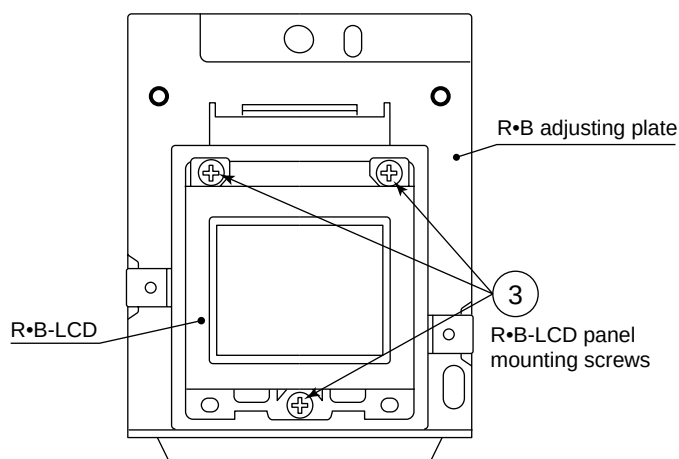
- (1) Disconnect the LCD flat cable from the output PWB connector.
- (2) Remove the lock screws "b" and "c". Detach the R/B adjusting plate or the G adjusting plate together with the LCD panel.
- (3) Separate the LCD panel from the adjusting plate.
- (4) Mount a new LCD panel in the reverse order of the above steps (1), (2) and (3).

* Readjust the convergence and focus. Note that the G-LCD panel needs no convergence adjustment and has a small adjustment range in the Z direction.

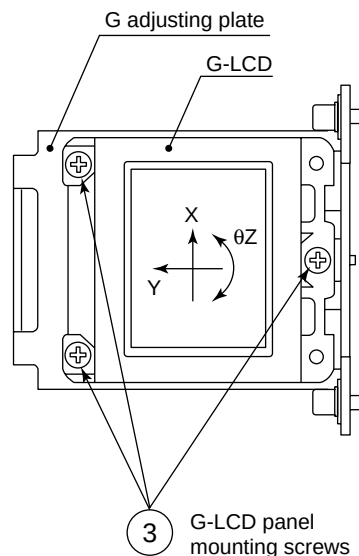
TOP VIEW



SIDE VIEW



SIDE VIEW

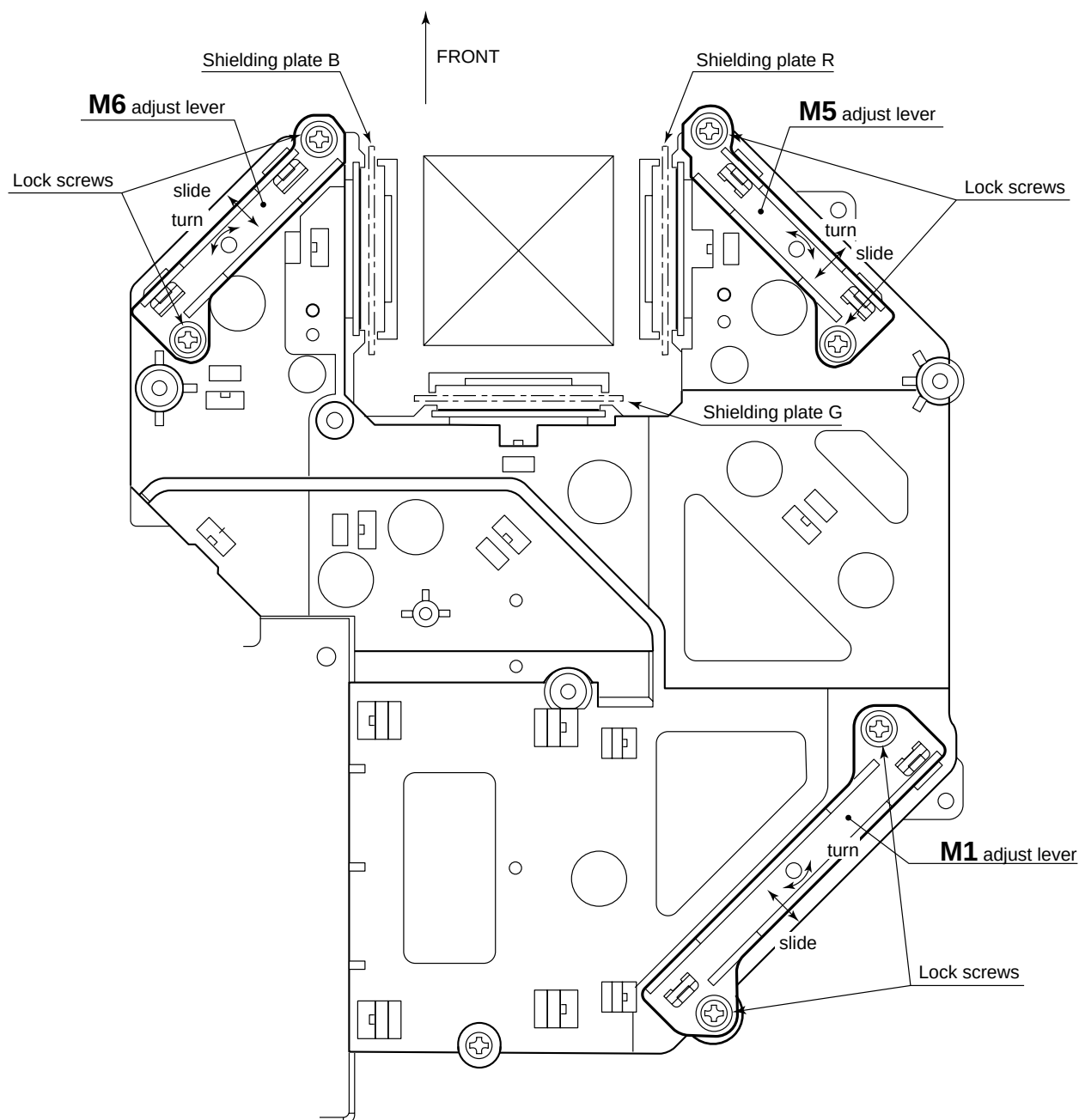


Adjusting the optical axis of the mirrors (M1, M5 and M6)

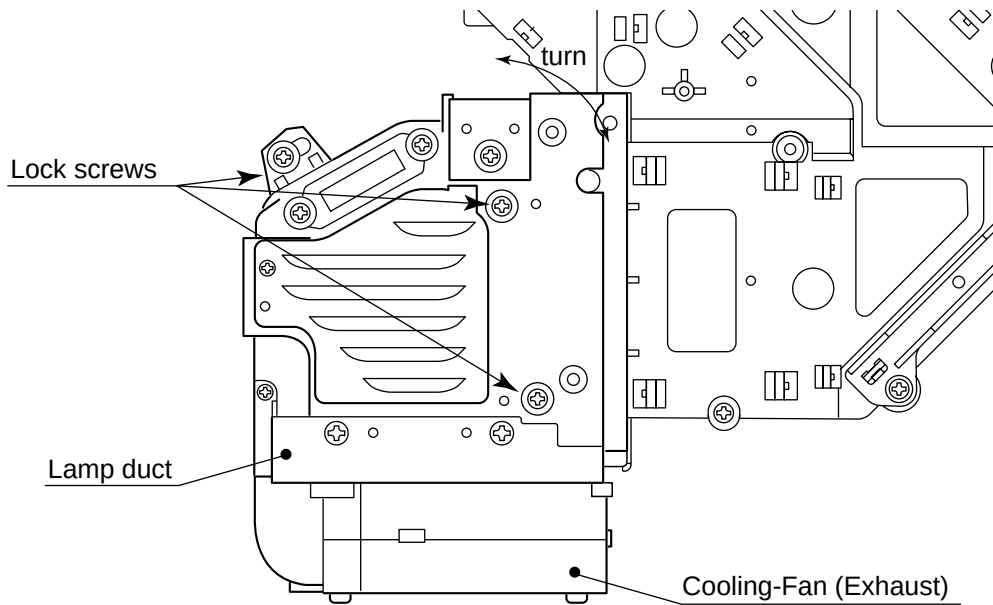
The optical axis must be readjusted if an eclipse happens with the R, G or B mirrors. Generally speaking, this adjustment is needed when any of the internal optical components has been replaced.

Adjustment procedure required when any of the panels has been replaced or the convergence has been adjusted

- (1) Disconnect the flat cables of all the LCD panels.
- (2) Let the lamp light up.
- (3) To adjust the G mirror, shield the R and B mirrors with shielding plates (You can use a business card or the like to block the light).
- (4) Loosen the lock screw of the M1 adjust lever.
- (5) Looking at the G image on the screen, turn or slide the M1 adjust lever until the eclipse on the screen disappears. Tighten up the screw.
- (6) To adjust the R mirror, shield the G and B mirrors and adjust the M5 adjust lever. For the B mirror, shield the R and G mirrors and adjust the M6 adjust lever. (Take the same steps 4 and 5 above.)
- (7) Remove all the shielding plates to have a white image. Make sure there is no eclipse.



Adjusting the lamp duct.



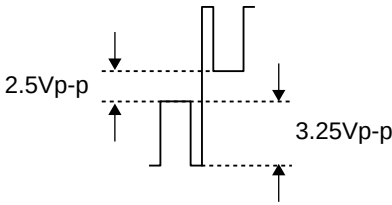
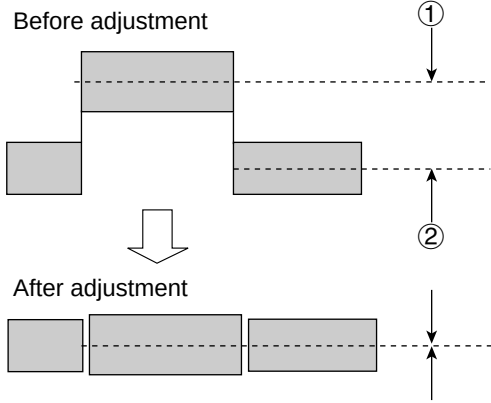
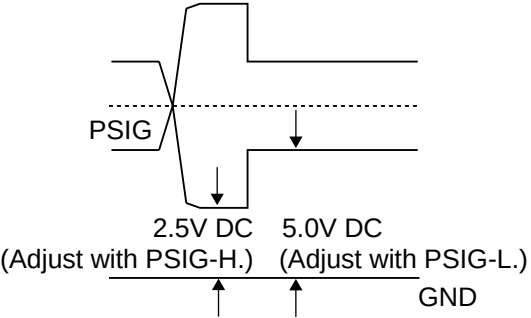
Adjustment procedure required when the lamp has been replaced and you can see ununiformity. (Case of Right and Left have ununiformity on the screen)

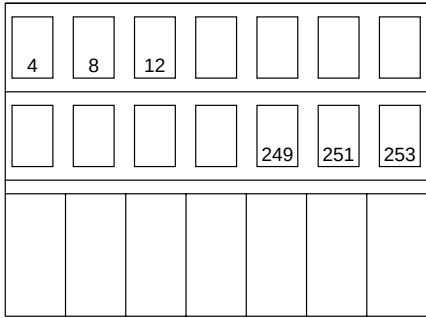
- (1) Let the lamp light up.
- (2) Receive the white pattern signal at 100%.
- (3) Loosen the lock screws of the lamp duct.
- (4) Looking at the white image on the screen, turn the lamp duct until the uniformity comes to best point on the screen.
- (5) Tighten the lock screws of the lamp duct. (Tighten torque is $10 \pm 2 \text{ kg} \cdot \text{cm}$)

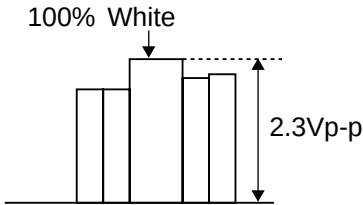
ELECTRICAL ADJUSTMENT

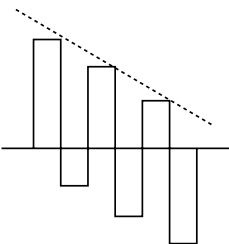
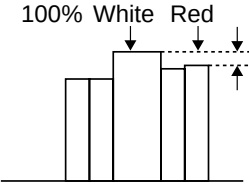
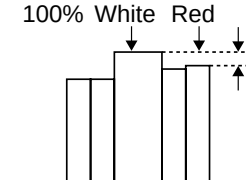
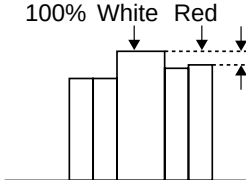
Hook up a signal generator, or a DOSV or Mac personal computer to the projector in order to feed the signals specified in the Adjusting conditions.

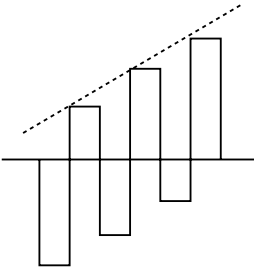
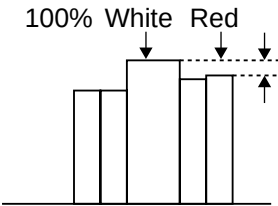
No.	Adjusting point	Adjusting conditions	Adjusting procedure
1	EEPROM initialization	1. Turn on the power (make sure the lamp lights up) and warm up the unit for 15 minutes.	Make the following settings: Press S5001 to call up the process mode and execute S2 and S4 in the SSS menu. Now the system, with the PC board not included, is initialized. Do not execute S1 because otherwise the PC board will be initialized. To adjust the PC board, follow the instruction in "Adjusting the PC Interface". (See page 33)
2	3.3V power supply adjustment	1. Turn on the power. 2. Connect the digital voltmeter to TP8083.	Adjust VR704 so that the voltmeter should read 3.300 V $\pm$100 mV.
3	2.6V power supply adjustment	1. Turn on the power. 2. Connect the digital voltmeter to TP8082.	Adjust VR705 so that the voltmeter should read 2.600 V $\pm$50 mV.
4	R drive	1. Make the following choice. Group : A/D Subject : GAIN Make sure the GAIN value is 155. 2. Feed the 100% red-only signal. Make the following choice. Group : A/D Subject : R-D	Using the control switches or the remote controller buttons, adjust the data so that the signal becomes bit-less (noise).
5	B drive	1. Feed the 100% blue-only signal. Make the following choice. Group : A/D Subject : B-D	Using the control switches or the remote controller buttons, adjust the data so that the signal becomes bit-less (noise).
6	G drive	1. Feed the 100% green-only signal. Make the following choice. Group : A/D Subject : G-D	Using the control switches or the remote controller buttons, adjust the data so that the signal becomes bit-less (noise).

No.	Adjusting point	Adjusting conditions	Adjusting procedure
7	RGB1 black level signal amplitude	- Select the following group and subjects for green. Group : OUTPUT1 Subject : G1-BLK, G1-GAIN Select the following subjects for red Subject : R1-BLK, R1-GAIN Select the following subjects for blue Subject : B1-BLK, B1-GAIN - Make sure the process adjustment color bars appear onscreen. - Connect the oscilloscope to TP1201 (G) for green. - Similarly connect it to TP1101 (R) for red and TP1301 (B) for blue.	- Select G1-GAIN and using the control switch or the button on the remote controller, adjust the signal amplitude to 3.25 ± 0.05 Vp-p. - Select G1-BLK and using the control switch or the button on the remote controller, adjust the white-to-white level to 2.5 ± 0.1 Vp-p. - Make the same adjustments for red and blue too.  * The G1-related adjustments are interlocked with all the other-color adjustments. When the G1-BLK level is changed, therefore, the R1-BLK and B1-BLK values vary accordingly. When the G1-GAIN level is changed, the R1-GAIN and B1-GAIN values vary accordingly. First make the G adjustments and then go for red and blue.
8	Offset voltage adjustment	- Feed the 50% gray pattern signal. - Select the following subject. Group : OUTPUT2 Subject : R-OFFSET Select the subjects G-OFFSET and B-OFFSET for the green and blue colors, respectively. - Connect the instrument to TP1101 and TP1104 (R). - Connect the instrument to TP1201 and TP1204(G) for green, and TP1301 and TP1304(B) for blue.	- Select the subject R-OFFSET. Make such adjustment that the signal level at the top center ① and that at the bottom center ② of the output waveform on the instrument screen be the same.  - Make the same adjustments for green and blue.
9	P SIGNAL	- Connect the oscilloscope to TP1102 for red. TP1202 for green TP1302 for blue. - Make the following choice: Group : OUTPUT 2 Subject : PSIG-H : PSIG-L	- Adjust the PSIG waveform to the one shown below.  - For the green and blue colors, make sure their waveforms are similar to that of the red color.

No.	Adjusting point	Adjusting conditions	Adjusting procedure
10	Sample-and-hold pulse phase RCK-PHASE GCK-PHASE BCK-PHASE	1. Feed the XGA mode 75-Hz black signal. 2. Make the following choice: Group : OUTPUT 3 Subject : SH-PHASE (Have the standard level at 8.) Fix the RCK-, GCK- and BCK-PHASE settings all to 8.	• Using the control switches or the remote controller buttons, make sure that the "OUTPUT 3" characters are not blurry and there is no ghost image. If such blur or ghost occurs, finely adjust the setting in the range of 7~9.
11	RGB counter-voltage adjustment	1. Feed the black-and-red (25%) stripe signal (XGA). 2. Make the following choice: Group : OUTPUT 3 Subject : RC (R)	• Using the control switches or the remote controller buttons, adjust the data in order to minimize the flicker. • Make the same adjustment for BC (B) and GC (G). • See if the image is equally adjusted at the center and both sides of the screen. If not, readjust the setting to have the image equal at right and left.
12	RGB gradation reproduction	1. Feed the Inforcom gray scale and color pattern signal. 2. Select the following group and subject. Group : OUTPUT1 Subject : G1-BLK	• Make sure the 251 (white) tone, shown below, appears noticeable. Be also sure that the 8 (black) tone can be identified. • If the white tone does not look as specified, finely adjust the G1-BLK level. 
13	RGB white balance	1. Feed the 32-step gray scale signal (XGA 60Hz). Group : OUTPUT 1 Subject : R1-BLK (R) B1-BLK (B)	• Adjust the R1-BLK and B1-BLK levels to achieve the specified gradation balance. (Adjust to the best point.)
14	Horizontal center	1. Feed the NTSC mono-scope pattern signal. 2. Group : VIDEO 2 Subject : N358-DLY (0) N443-DLY (0) PAL-DLY (0) SECAM-DLY (0) Make sure the settings are as above. 3. Group : VIDEO 1 Subject : NTSC-H	• Using the control switches or the remote controller buttons, adjust the data to have the same overscan.

No.	Adjusting point	Adjusting conditions	Adjusting procedure
15	Video picture adjustment	1. Feed the split color bar signal. Group : VIDEO 1 Subject : PICTURE 2. Connect the oscilloscope between pin (1) of P801 and GND.	Using the control switches or the remote controller buttons, adjust the black-to-white (100%) level difference to 2.3 ± 0.02 Vp-p. 
16	Video offset	1. Feed the base-band (color bar) signal. (The ON-AIR signal is not allowed because of its too much noise.) 2. Select the following group and subjects. Group : VIDEO2 Subject : VROS (R), VGOS (G), VBOS (B) 3. Press the control switch or the mute button on the remote controller. (Now the gamma correction process is set up.)	Using the control switch or the button on the remote controller, adjust the data so that the black signal becomes bitless.
17	Video brightness	1. Feed the base-band (color bar) signal. (The ON-AIR signal is not allowed because of its too much noise.) 2. Select the following group and subject. Group : VIDEO1 Subject : BRIGHT 3. Press the control switch or the mute button on the remote controller. (Now the gamma correction process is set up.)	Using the control switch or the button on the remote controller, adjust the data until the black signal drops 12 points below the bitless position.
18	Video AGC	1. Feed the split color bar signal. 2. Select the following group and subject. Group : VIDEO1 Subject : AGC 3. Connect the oscilloscope between Pin (1) of P801 and GND. 4. Press the control switch or the mute button on the remote controller. (Now the gamma correction process is set up.)	Using the control switch or the button on the remote controller, adjust the data so that the 100% white signal becomes bitless.

No.	Adjusting point	Adjusting conditions	Adjusting procedure
19	Tint	1. Feed the split color bar signal. Group : VIDEO 1 Subject : TINT 2. Connect the oscilloscope to pin (4) of P801.	Using the control switches or the remote controller buttons, adjust the data to have the -(B-Y) waveform downhill straight. 
20	NTSC color saturation level	1. Feed the split color bar signal. Group : VIDEO 1 Subject : N-COLOR 2. Connect the oscilloscope to pin (1) of P801.	Using the control switches or the remote controller buttons, adjust the difference between the 100% white portion and the red portion to 0.30 ± 0.02 Vp-p. (same as 100% white) 
21	PAL color saturation level	1. Feed the PAL color bar signal. Group : VIDEO 1 Subject : P-COLOR 2. Connect the oscilloscope to pin (1) of P801.	Using the control switches or the remote controller buttons, adjust the difference between the 100% white portion and the red portion to 0.36 ± 0.02 Vp-p. 
22	SECAM color saturation level	1. Feed the SECAM color bar signal. Group : VIDEO 1 Subject : S-COLOR 2. Connect the oscilloscope to pin (1) of P801.	Using the control switches or the remote controller buttons, adjust the difference between the 100% white portion and the red portion to 0.50 ± 0.02 Vp-p. 
23	Video input panel signal amplitude	1. Feed the NTSC 10-step signal. 2. Select the following group and subjects. Group : VIODE2 Subject : R1-GAIN B1-GAIN 3. Connect the oscilloscope to TP1101 (R) and TP1201 (G). 4. Similarly connect it to TP1301 (B) and TP1201 (G) for blue.	- Select R1-GAIN and adjust the data so that the R signal amplitude and the G signal amplitude are the same. - Make the same adjustment for blue too.

No.	Adjusting point	Adjusting conditions	Adjusting procedure
24	Video white balance	1. Feed the NTSC mono-scope pattern signal Group : VIDEO 2 Subject : R1-BLK B1-BLK	Using the control switches or the remote controller buttons, adjust so that the entire screen looks evenly colorless.
25	DVD Contrast	1. Feed the 100% color bar signal (480I component signal) to the G(Y) input terminal of BNC connector. 2. Select the following subject. Group : DVD Subject : CONTRAST	Using the control switch or the button on the remote controller, adjust the data so that the 100% white signal becomes bitless.
26	DVD Tint	1. Feed the 100% color bar signal (480I component signal) to the Y, Pb and Pr input terminals of BNC connector. The sync signal alone is sent for the Y signal. 2. Select the following subject. Group : DVD Subject : TINT 3. Connect the oscilloscope to pin (2) of P803.	Using the control switch or the button on the remote controller, adjust the B-Y waveform to form a straight slope. 
27	DVD Color	1. Feed the 100% color bar signal (480I component signal) to the G(Y) input terminal of BNC connector. 2. Select the following subject. Group : DVD Subject : COLOR 3. Connect the oscilloscope to pin (1) of P803.	Using the control switches or the remote controller buttons, adjust the difference between the 100% white portion and the red portion to 0.10 ± 0.02 Vp-p. 

No.	Adjusting point	Adjusting conditions	Adjusting procedure
28	DVD input panel signal amplitude	1. Feed the 10-step signal to the G(Y) input terminal of BNC connector. 2. Select the following group and subjects. Group : DVD Subject : R1-GAIN B1-GAIN 3. Connect the oscilloscope to TP1101 (R) and TP1201 (G). 4. Similarly connect it to TP1301 (B) and TP1201 (G) for blue.	• Select R1-GAIN and adjust the data so that the R signal amplitude and the G signal amplitude are the same. • Make the same adjustment for blue too.
29	DVD white balance	1. Feed the NTSC monoscope signal to the G(Y) input terminal of BNC connector. 2. Select the following group and subjects. Group : DVD Subject : R1-BLK, B1-BLK	• Using the control switch or the button on the remote controller, adjust the data so that the white balance is the same as that of the sample unit.
30	Color irregularity correction position	1. Feed the gray-only RGB color signal. (XGA 60Hz) 2. Find the color irregularity position on the screen. 3. Group : NOKO Subject : NOKO-RL	• If the color is irregular, adjust the NOKO-RL data. Set it to R for the right-hand color irregularity and to L for the left-hand one. • If there is no color irregularity, turn off the saw-tooth correction using SW4201.
31	Color irregularity correction gain (in case of colorirregularity)	1. Feed the gray-only RGB color signal. (XGA 60Hz)	• Adjust R4215 to minimize the right-hand and left-hand color irregularity.
32	Automatic color correction	1. Using the color correction system (DCCS100), make corrections of the colors.	• Make sure there is no noticeable color irregularity left on the screen.

No.	Adjusting point	Adjusting conditions	Adjusting procedure				
33	White balance check and readjustment	1. Have the following adjustment conditions: RGB input level at 13, video input level at 24 and DVD input level at 29. 2. DTV input: Feed the 720P SMPTE (color difference) signal. 3. If out of spec, select and readjust the following subjects. Group : DTV Subject : R-BRIGHT B-BRIGHT	● Make sure that the white balance is in the best setting. Readjust the RGB input, video input and DVD input in this order, if required.				
34	Color system performance check	1. Receive the color bar signal.	● In the process mode and select L1. Check the color and tint.				
35	Video system performance check	1. Receive the monoscope pattern signal.	● In the process mode and select L2. Check the picture, brightness and sharpness.				
36	Audio system performance check		● In the process mode nad select L3. Check the bass, treble and balance.				
37	RGB performance check	1. Receive the RGB signal.	● In the process mode and select L4. Check the picture, brightness, red, blue, clock, phase, horizontal position, and vertical position.				
38	Off-timer performance check		● In the process mode and select OFF. Make sure that the off-timer starts with “5” (minutes), counts down each minute in 1 second, and turns off the set at “0”.				
39	Thermistor performance check	1. Heat the thermistor using a dryer.	● Make sure the “TEMP” is displayed.				
40	Automatic synchronization	1. Receive the PHASE check pattern signal.	● Call the VGA/SVGA/XGA mode and make sure that the clock, phase, horizontal and vertical positions can be automatically adjusted.				
41	Keystone correction performance check		● Make sure the keystone correction functions well.				
42	Factory settings		● Make the following settings. <table><tr><td>Process adjustment</td><td>Remote controller setting</td></tr><tr><td>S4</td><td>“Factory setting 4”</td></tr></table>	Process adjustment	Remote controller setting	S4	“Factory setting 4”
Process adjustment	Remote controller setting						
S4	“Factory setting 4”						

ADJUSTING THE PC INTERFACE (CPCi-0035CE03. PC I/F Unit)

1. Setting the oscilloscope

Set the range to DC 1 V/div and 5 μ /div.

2. Connecting the PC Interface

- 1) Fit the PC I/F in position and make sure the CON2, CON3 and CON4 connectors are all tight in place.
- 2) Connect the cable between the ANALOG OUTPUT (PC computer) and the DSUB connector (INPUT1 of the projector).
- 3) Set the projector's input selector to the INPUT1 position. Make sure the Dsub/BNC selector is at the Dsub position.
- 4) Set the PC computer in the XGA mode (1024 x 768, 60 Hz, 32-step scale). Adjust the output amplitude to 700 mVp-p (terminated with 75 ohms) for the black-to-white portions.
- 5) Turn on the power.

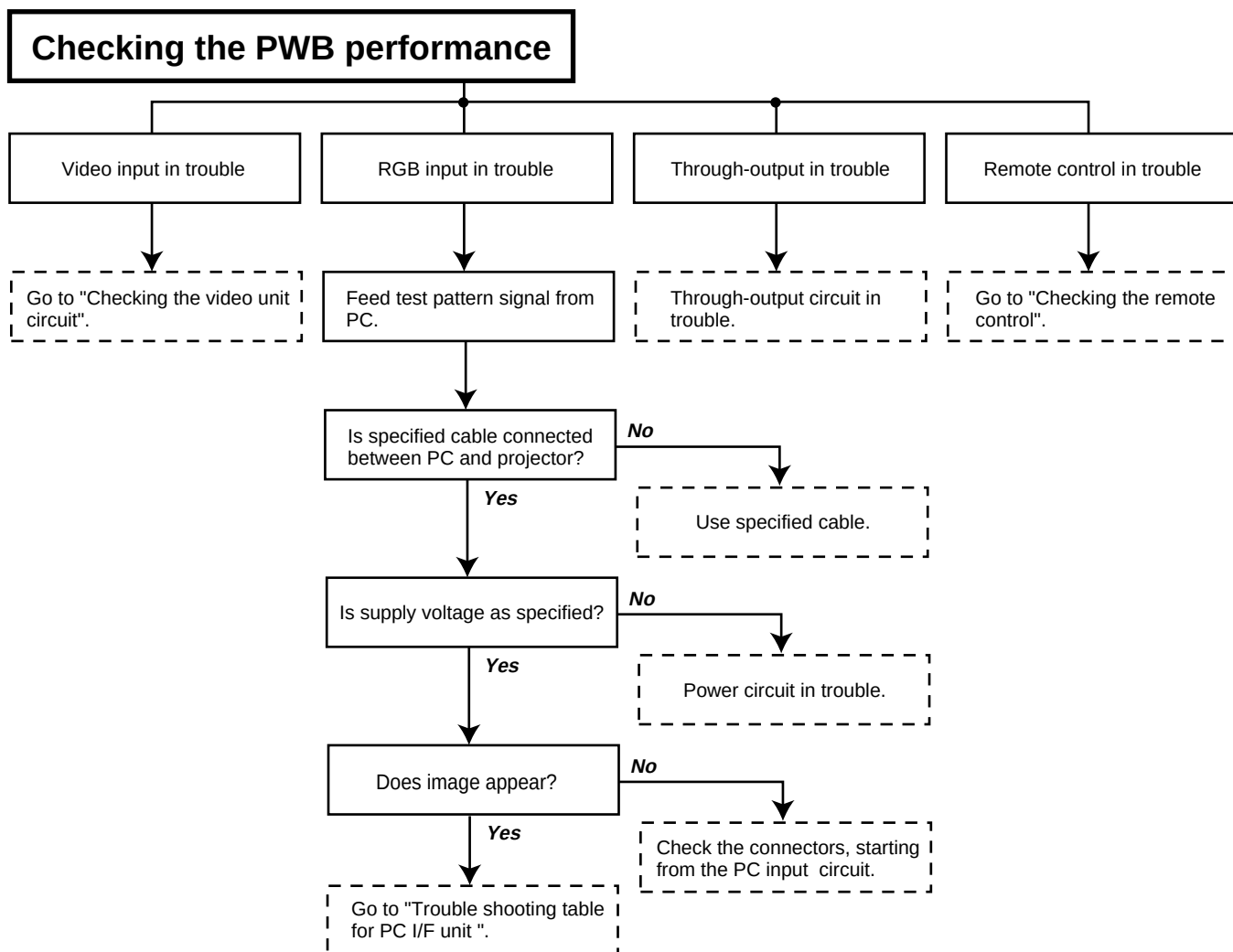
3. Adjusting and checking the levels

- 1) Press the S5001 switch to call the process mode.
- 2) Set the SH-PHASE data on the OUTPUT3 menu to 8. (Make sure the OSD characters look clear and crisp.)
- 3) Make sure the GAIN data on the A/D menu is 155.
- 4) Adjust the M-BRIGHT data of OUTPUT2 until the green signal's black level becomes bitless.
- 5) Adjust the R-BRIGHT data of A/D until the red signal's black level becomes bitless.
- 6) Adjust the B-BRIGHT data of A/D until the blue signal's black level becomes bitless.

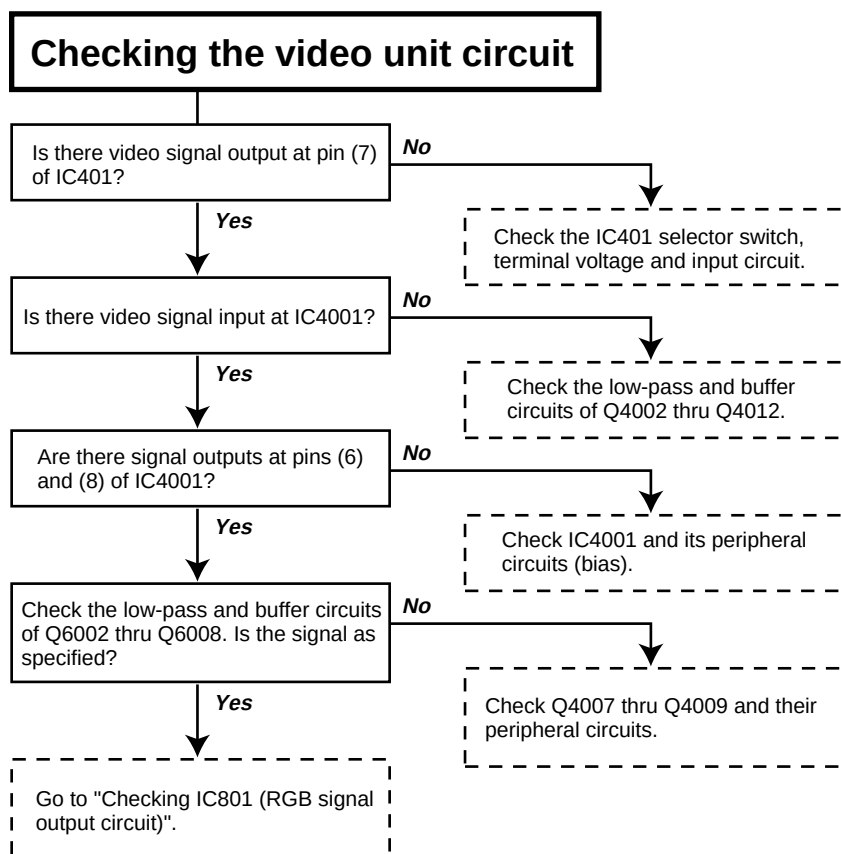
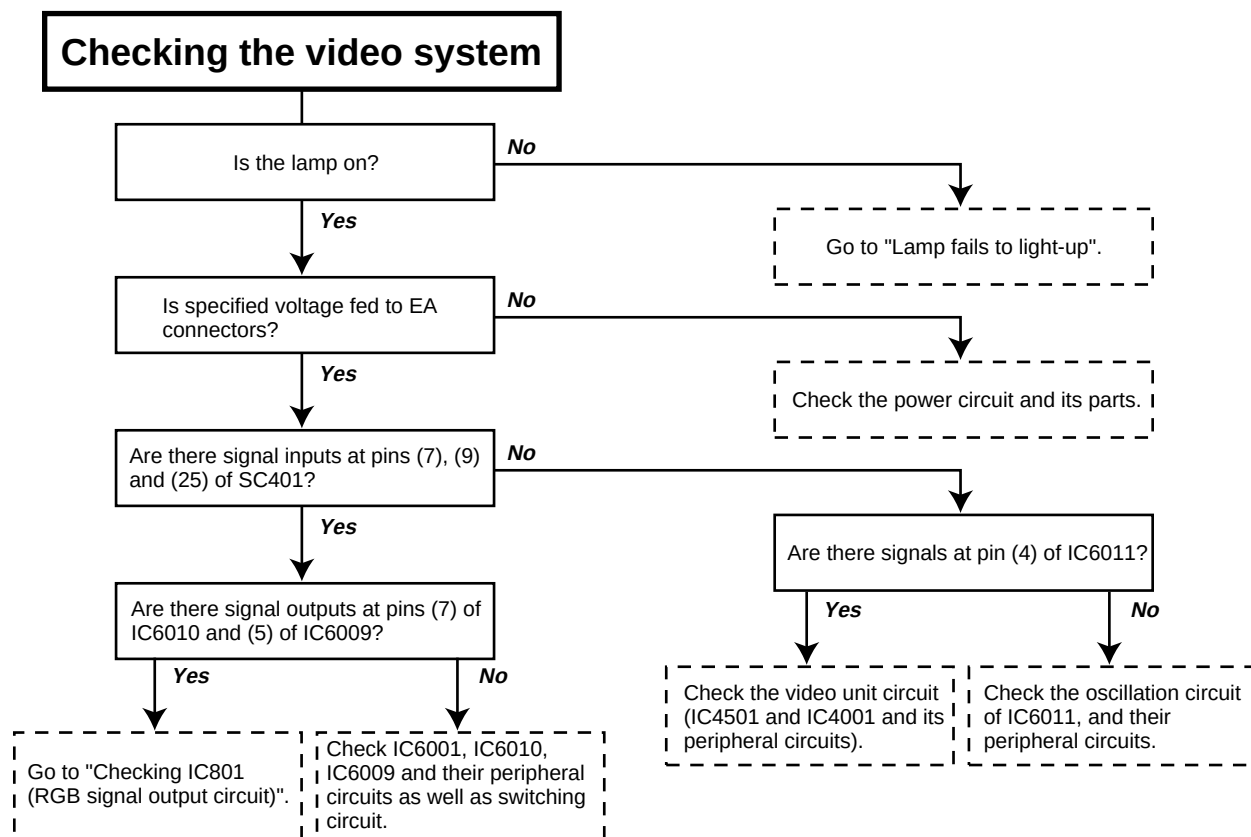
4. Adjust the DTV

- 1) Set the switch to the BNC input terminal of INPUT1.
- 2) Using the control switch or the button on the remote controller, set the signal type to component.
- 3) Feed the 480P Y signal to the G(Y) input terminal. Keep the R (Pr) and B (Pb) terminals out of any input.
- 4) Adjust the B-BRIGHT data of DTV until the red signal's black level becomes bitless.
- 5) Adjust the R-BRIGHT data of DTV until the blue signal's black level becomes bitless.
- 6) Press the S5001 switch to exit the process mode.

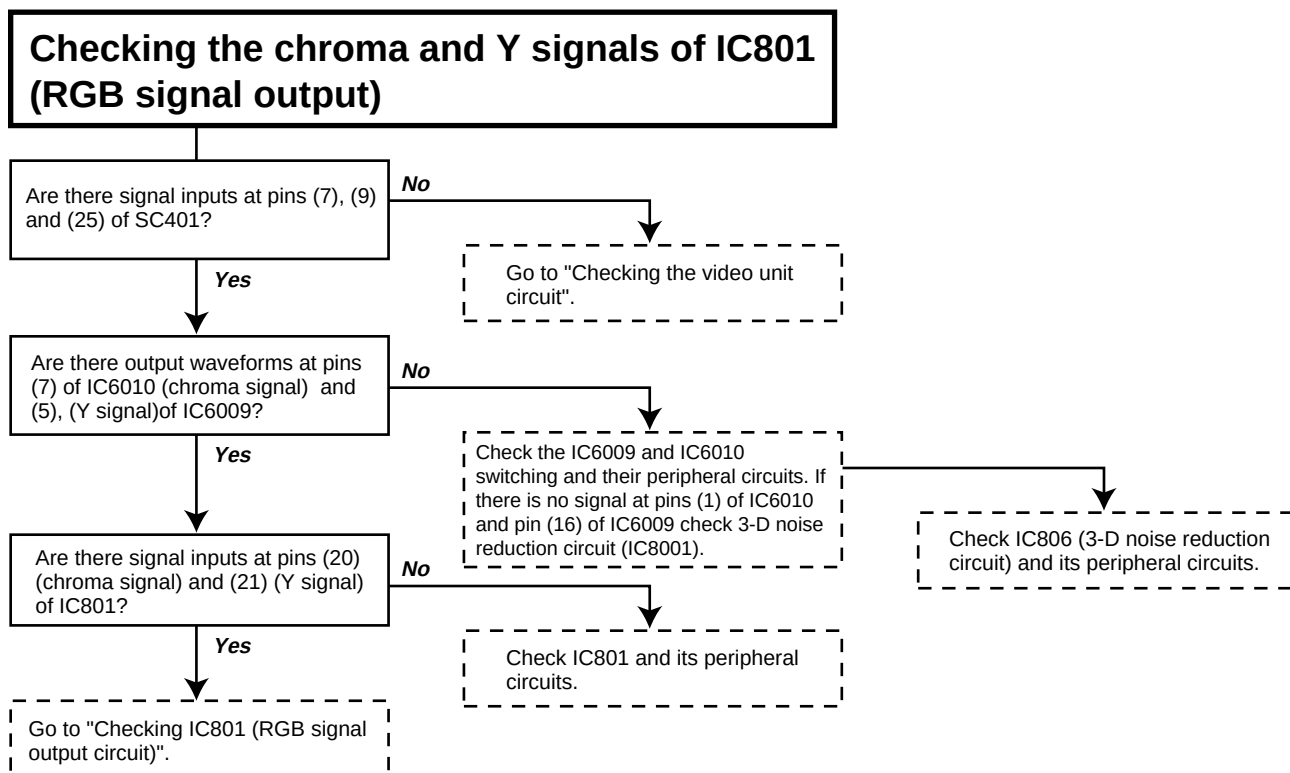
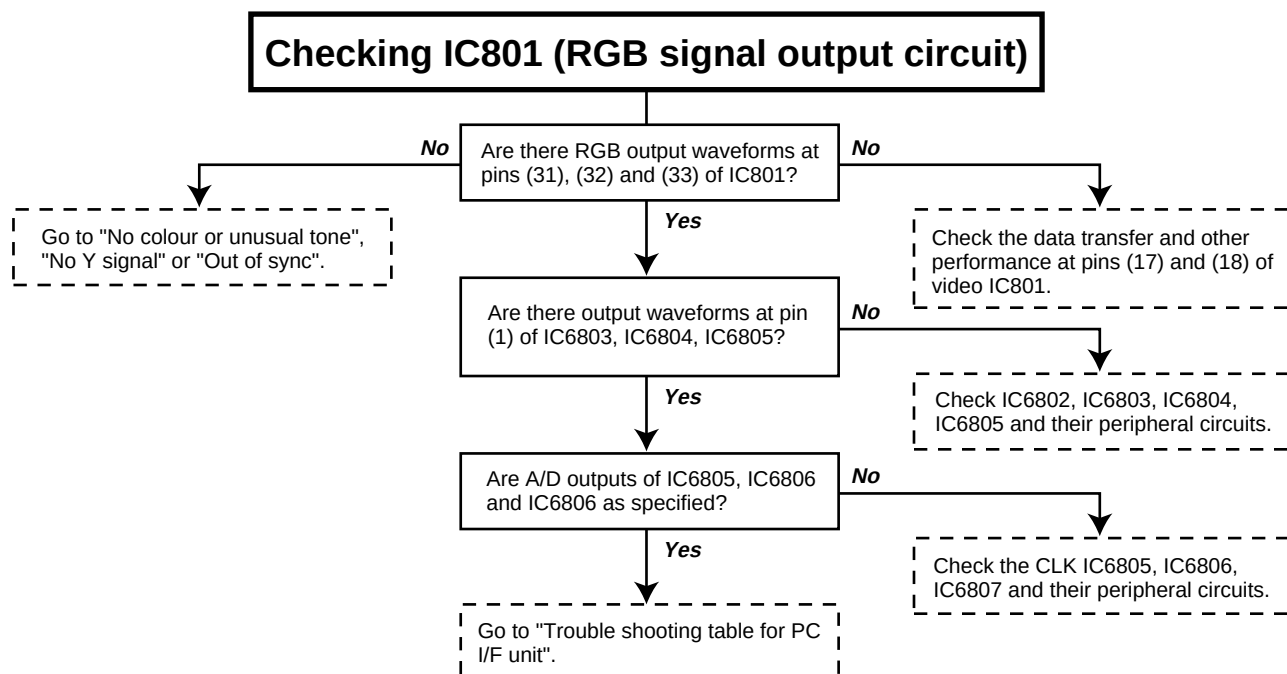
TROUBLE SHOOTING TABLE



TROUBLE SHOOTING TABLE (Continued)

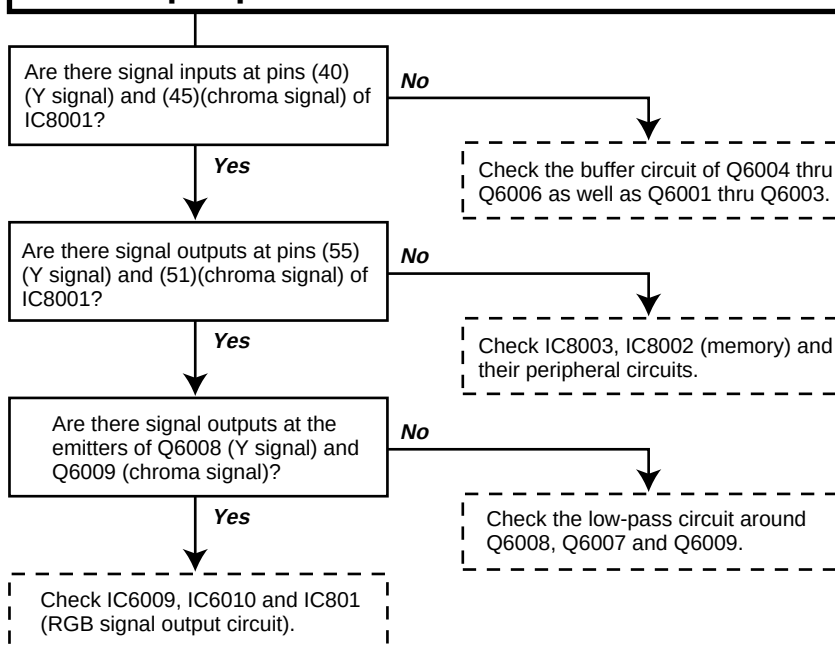


TROUBLE SHOOTING TABLE (Continued)

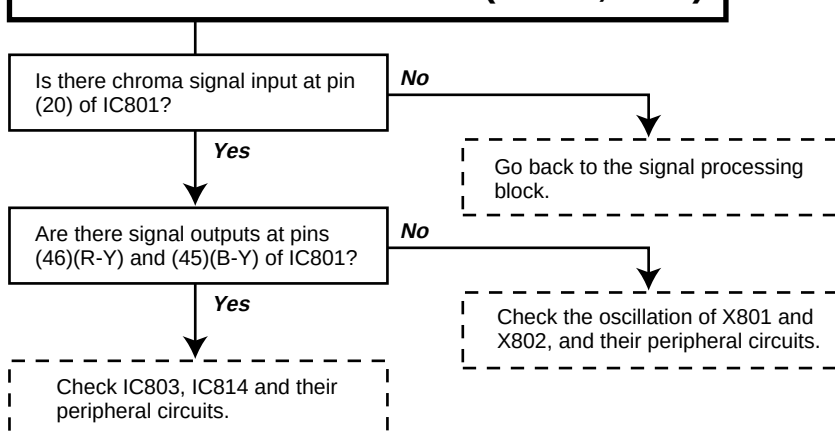


TROUBLE SHOOTING TABLE (Continued)

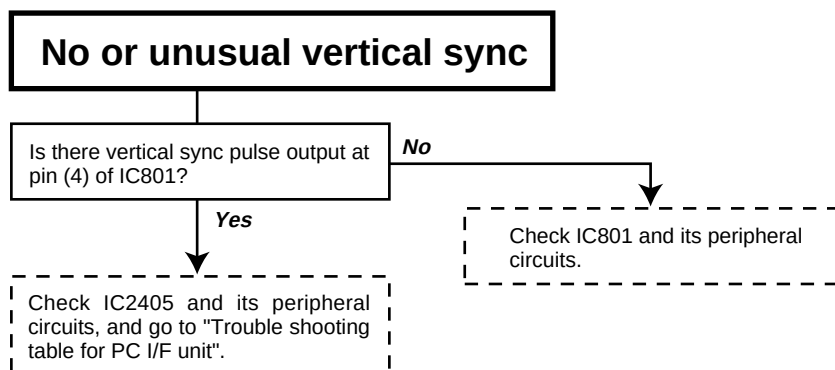
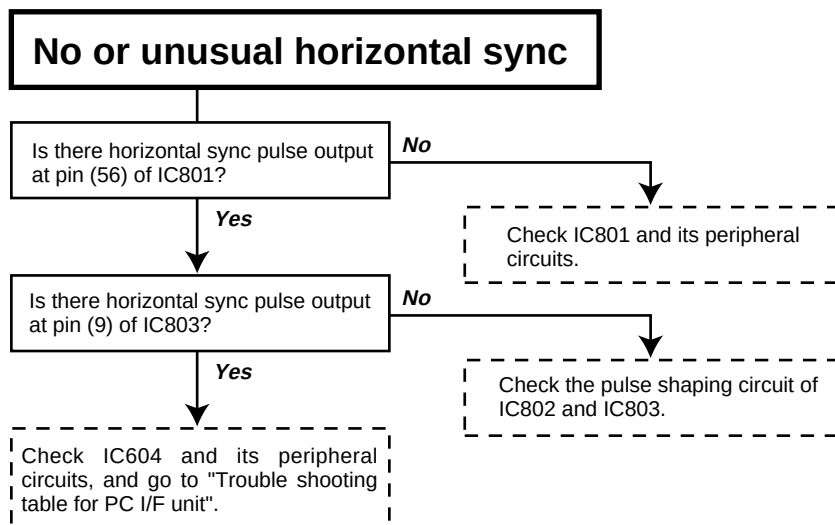
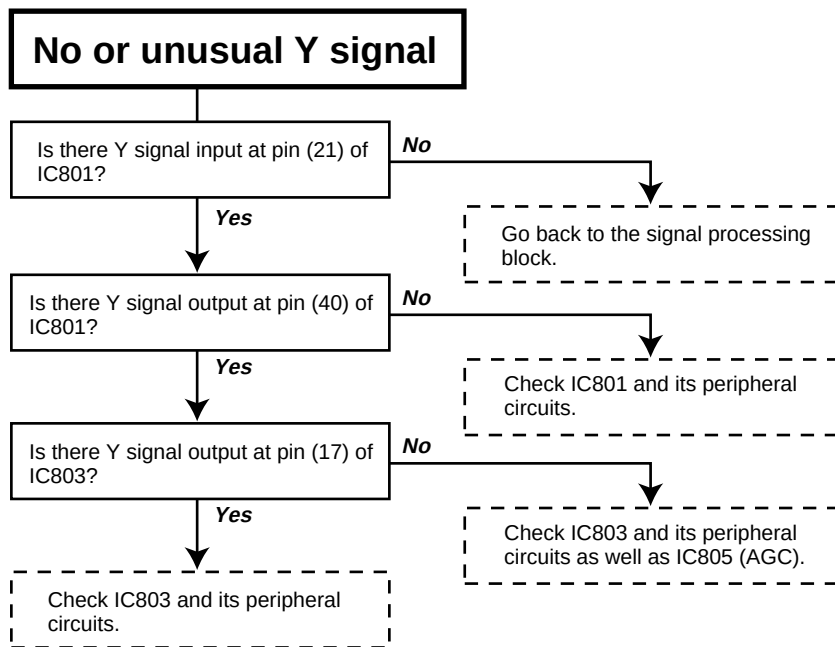
Checking IC806 (3-D noise reduction circuit) and its peripheral circuits



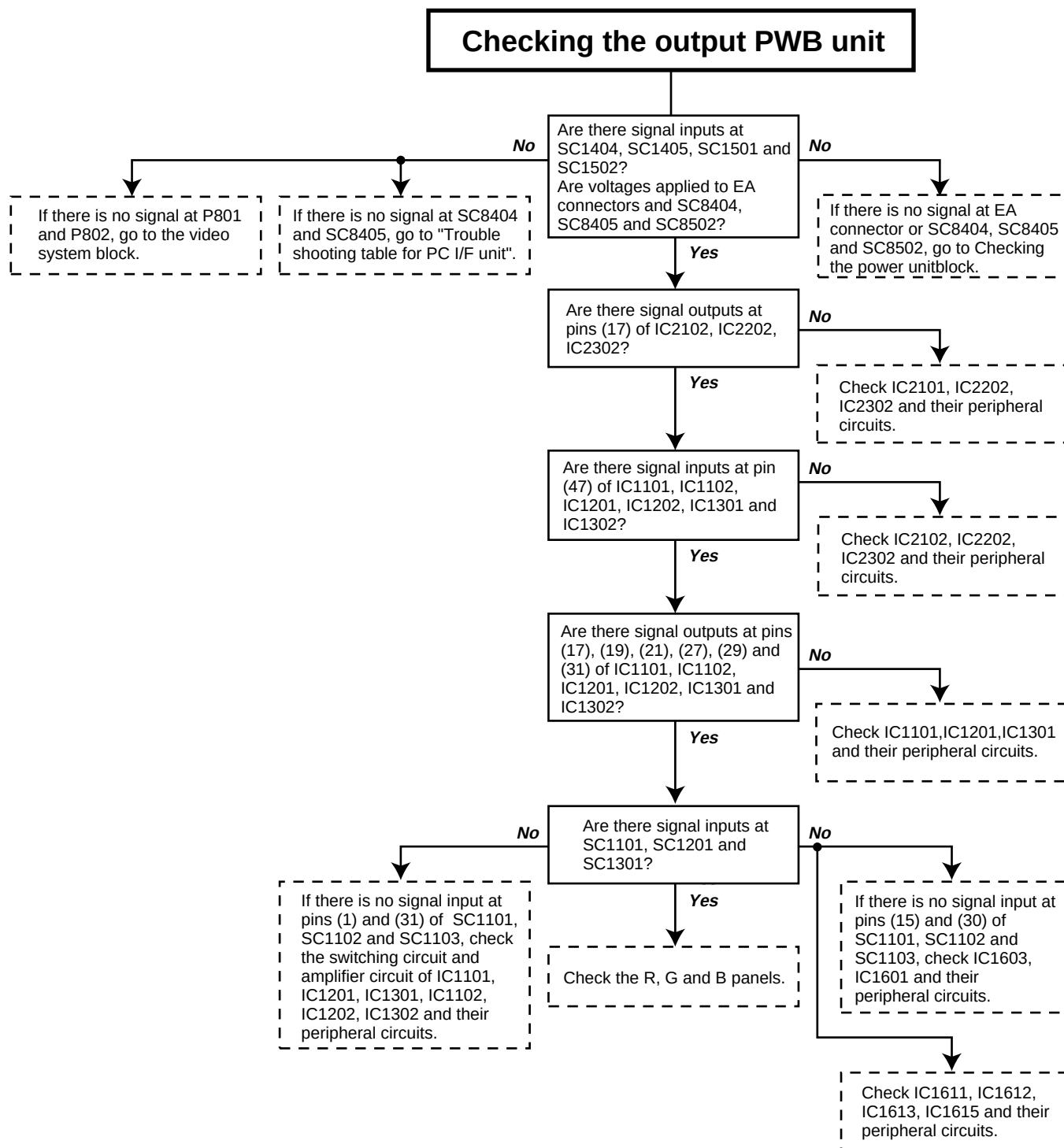
No color or unusual tone (NTSC, PAL)



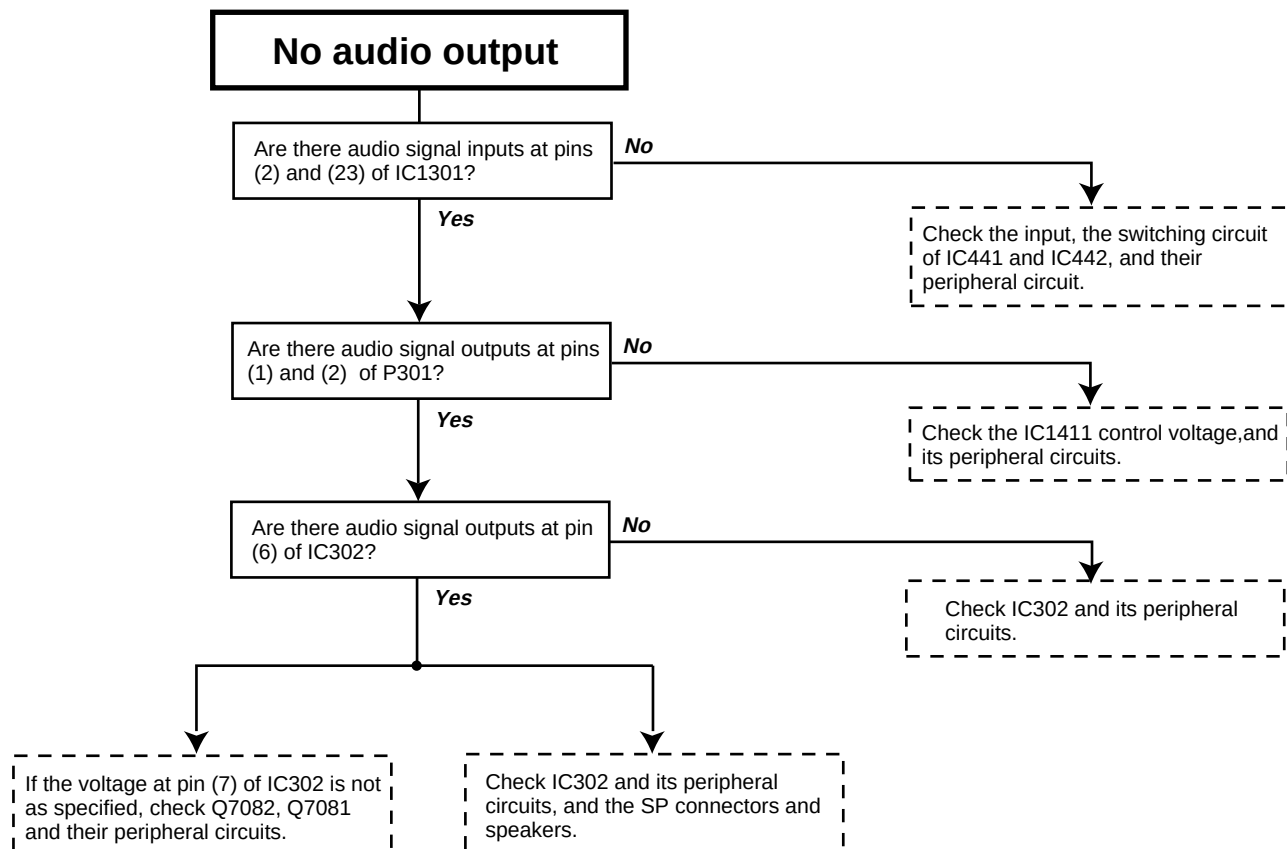
TROUBLE SHOOTING TABLE (Continued)



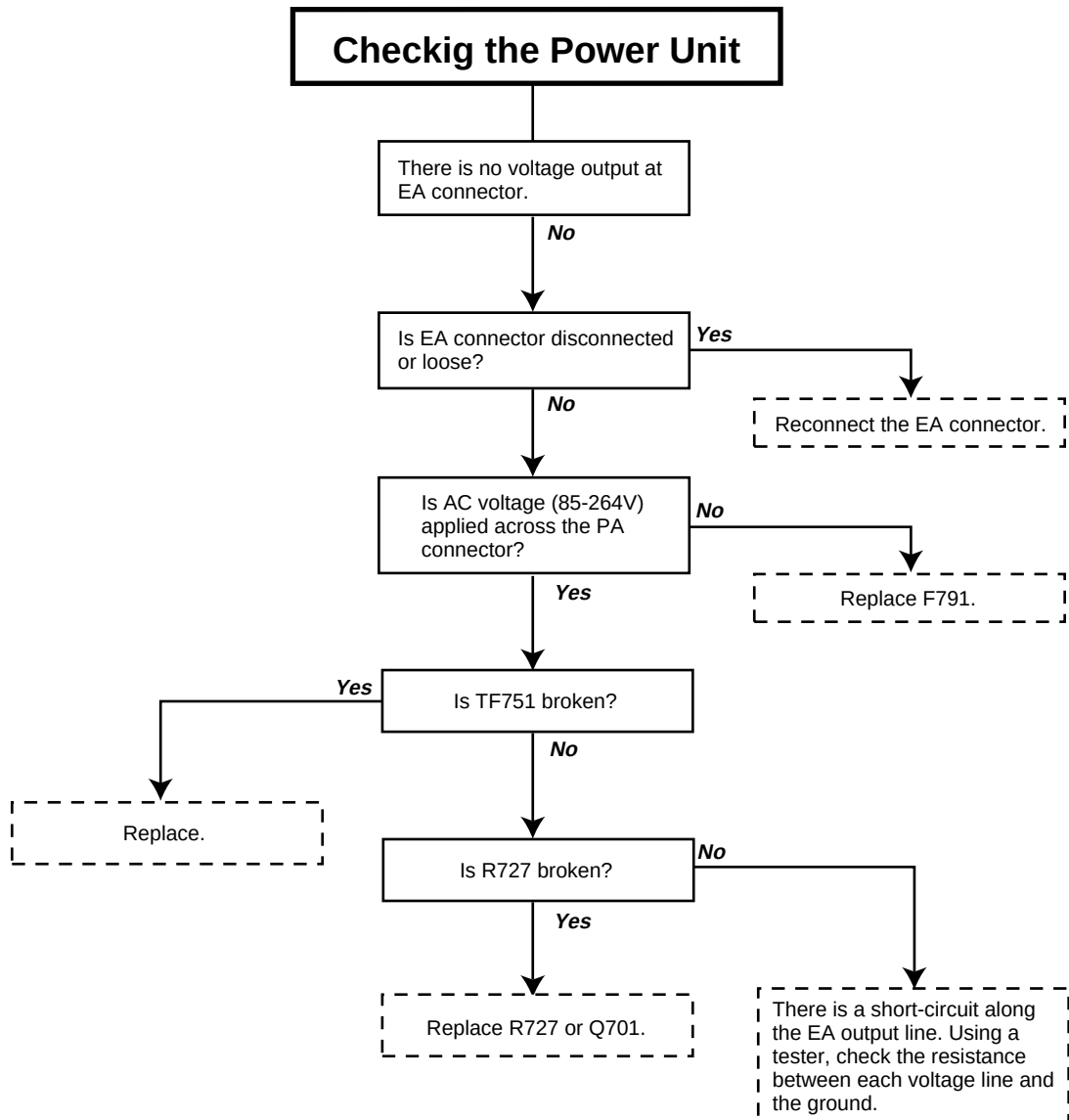
TROUBLE SHOOTING TABLE (Continued)



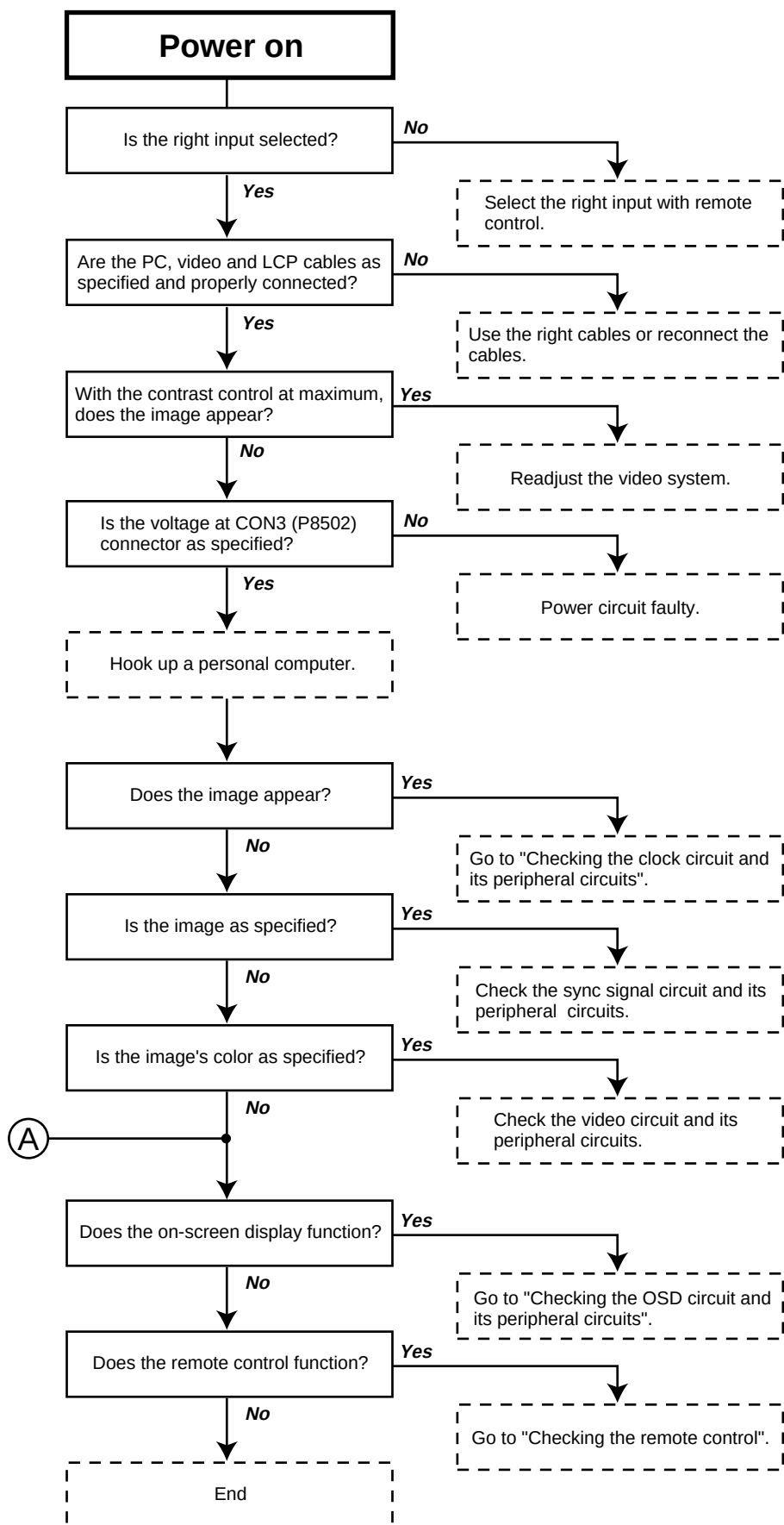
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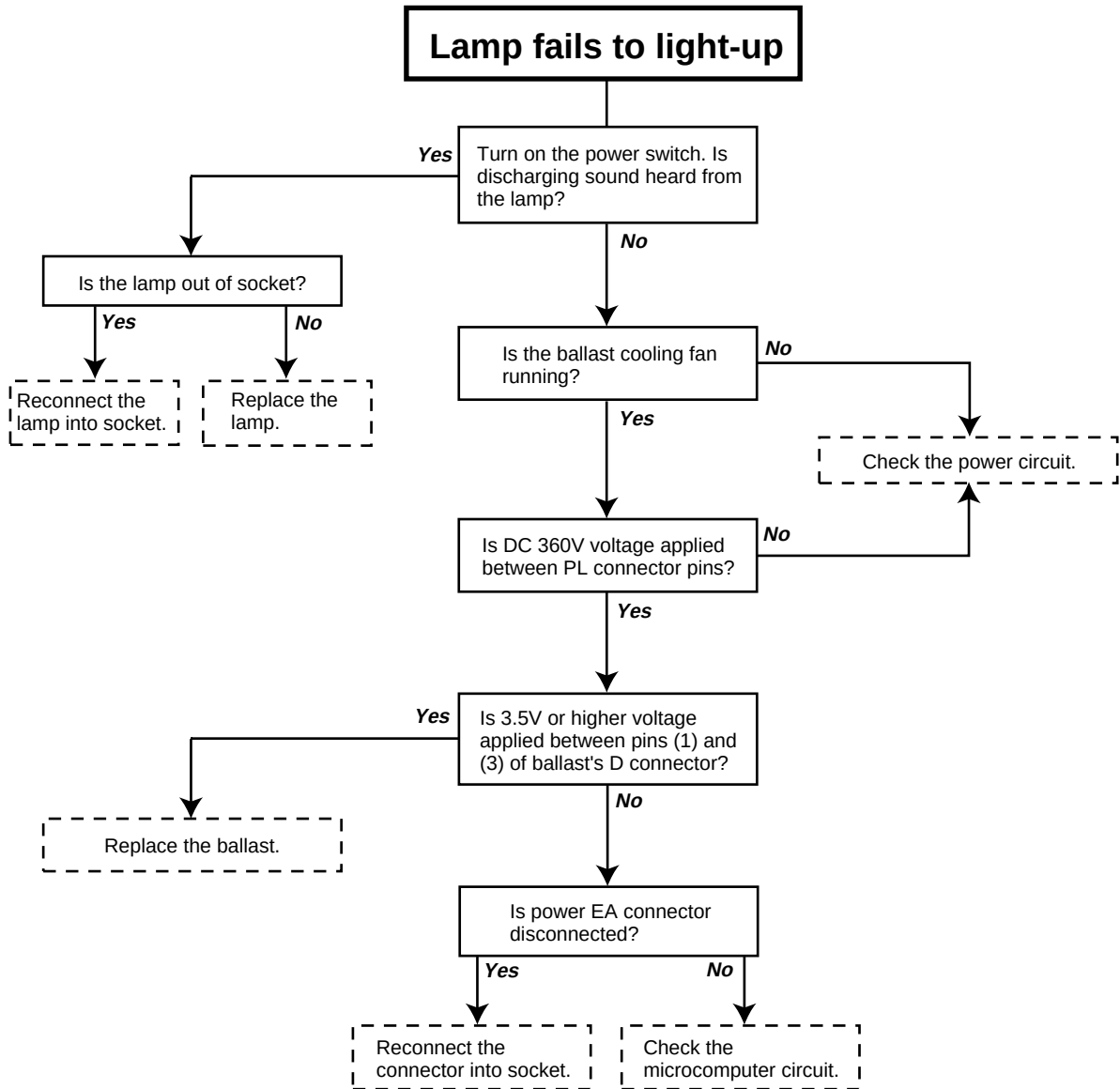
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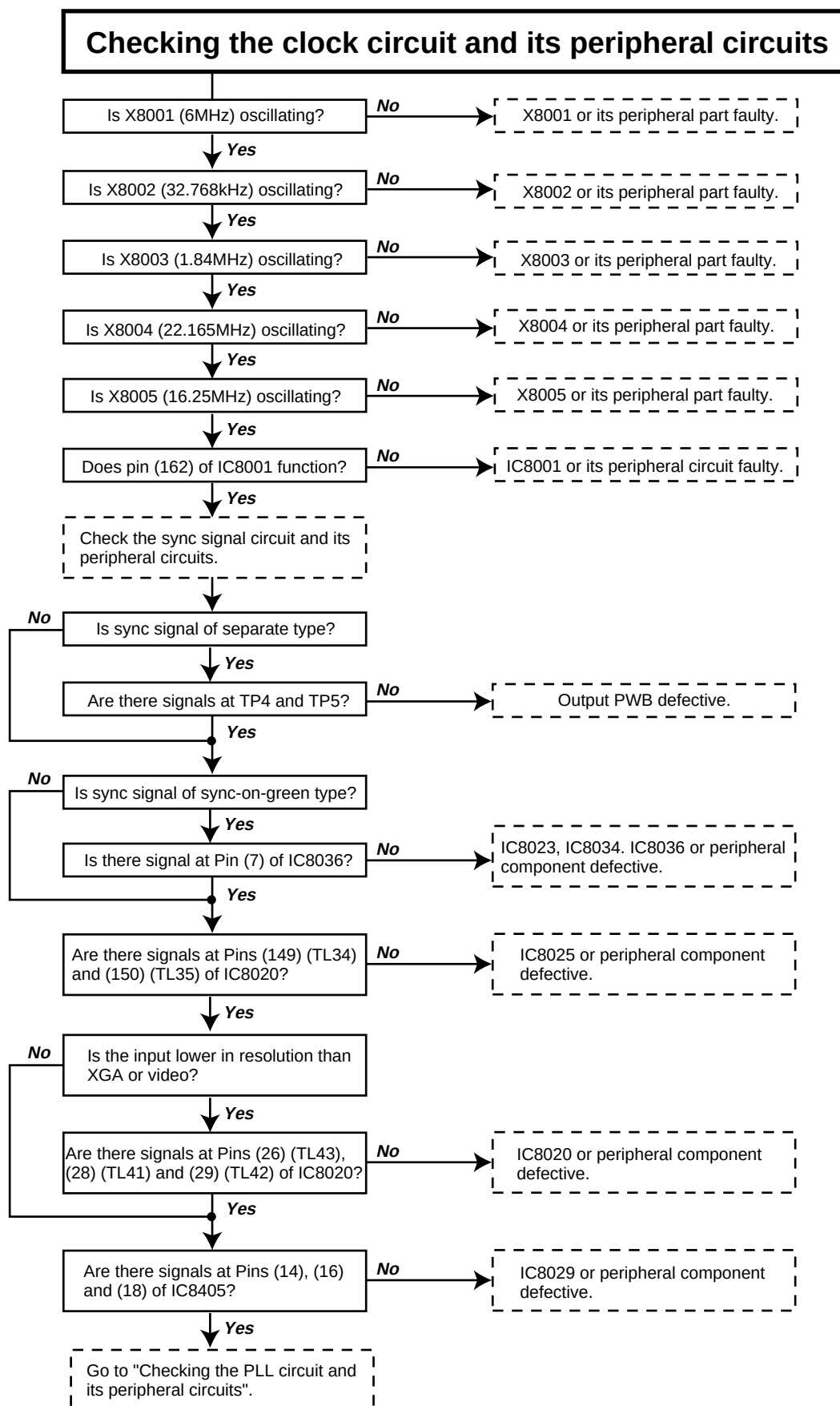
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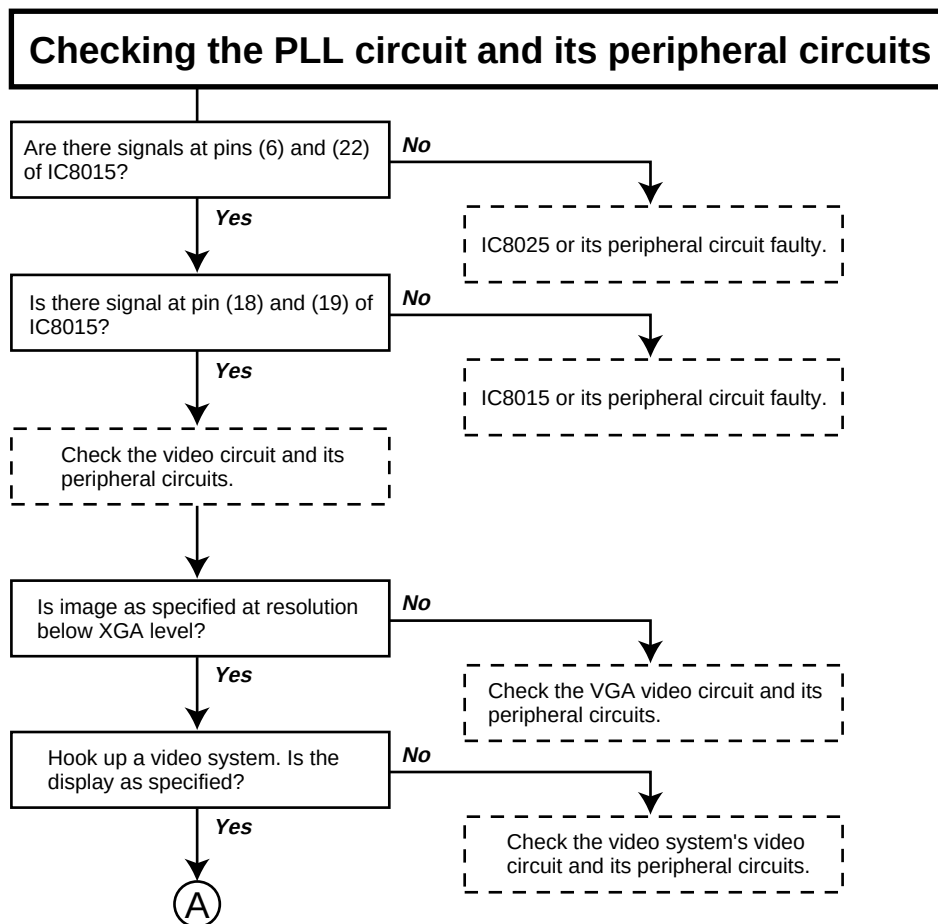
TROUBLE SHOOTING TABLE (Continued)



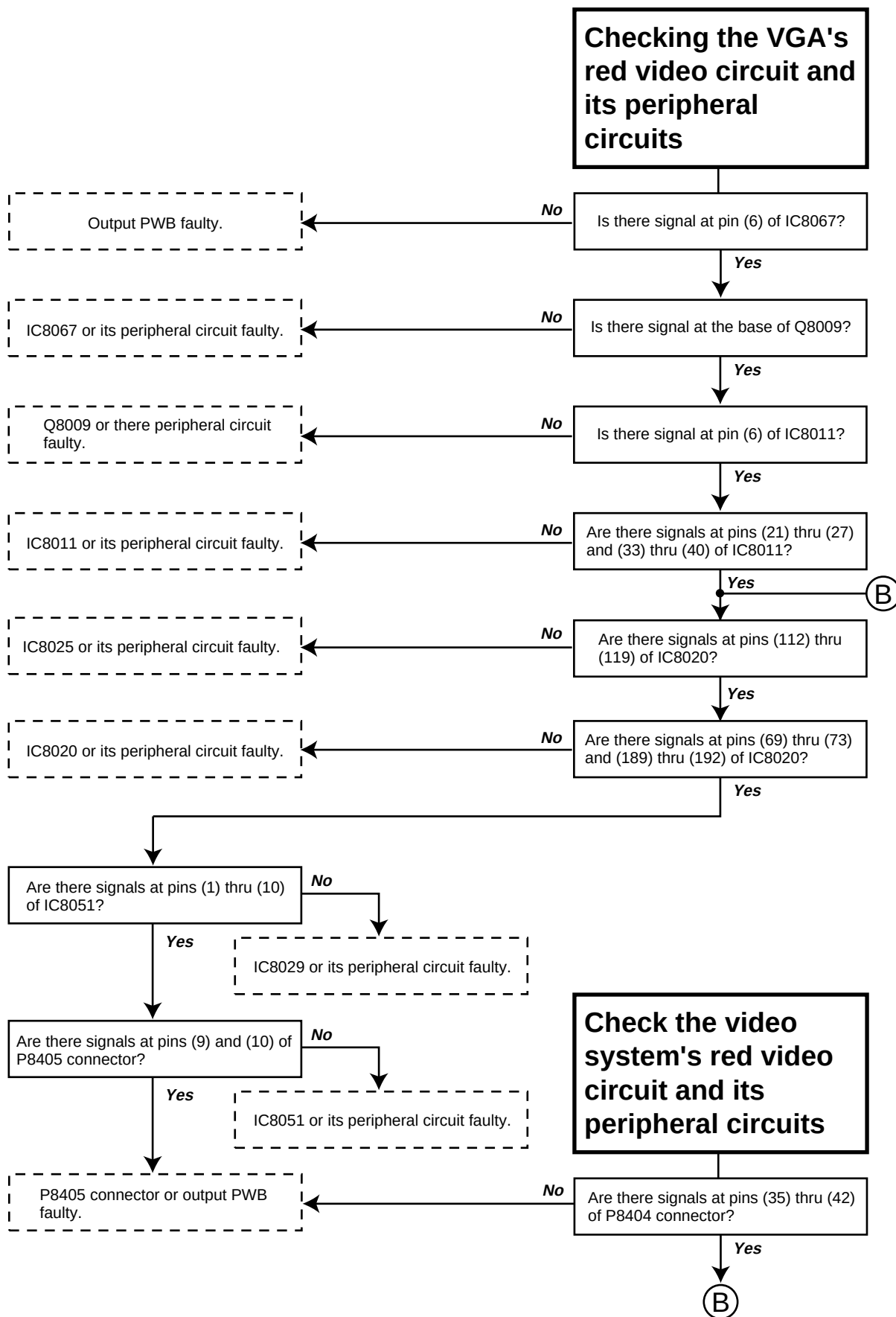
TROUBLE SHOOTING TABLE FOR PC I/F UNIT-1



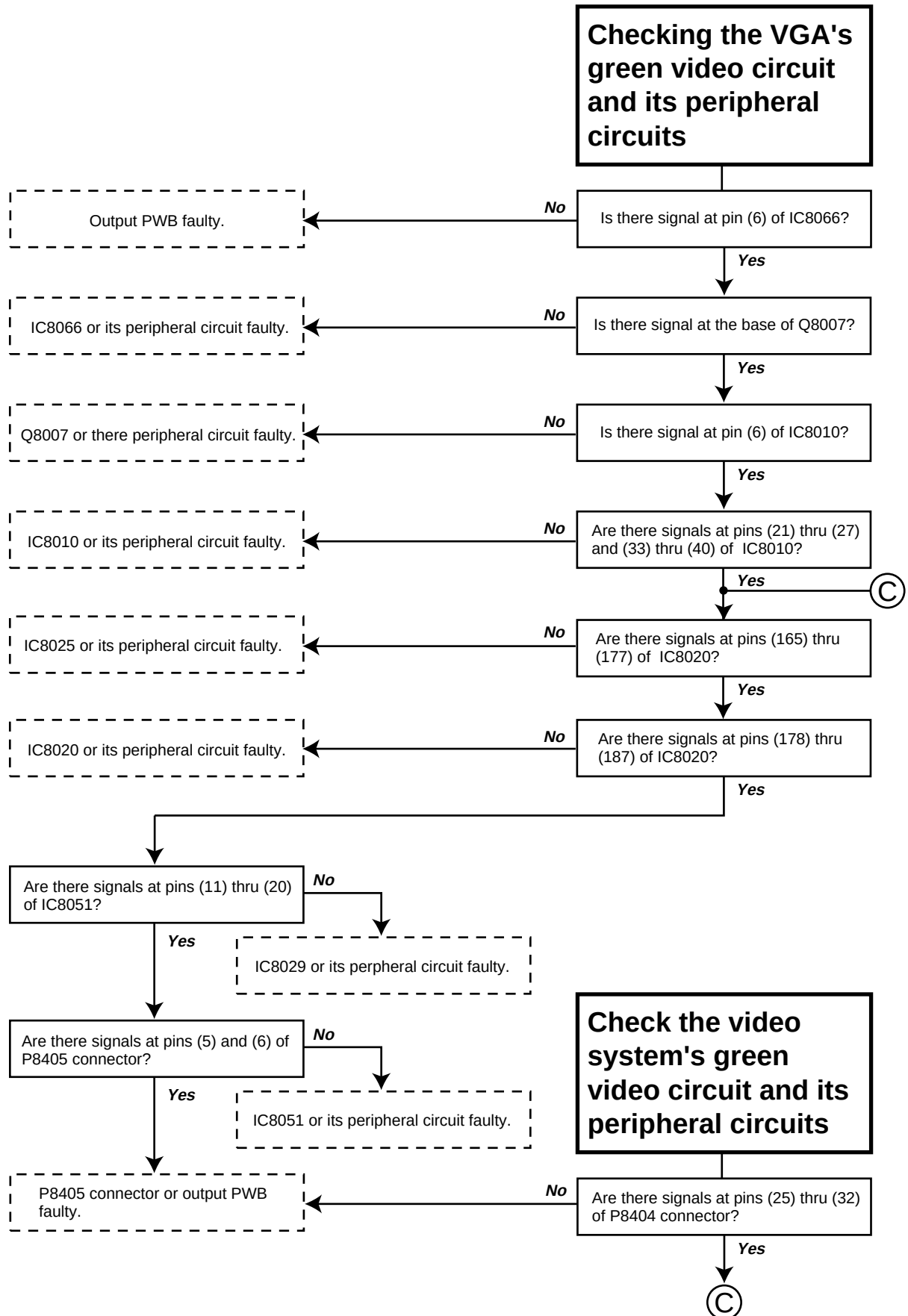
TROUBLE SHOOTING TABLE FOR PC I/F UNIT-2



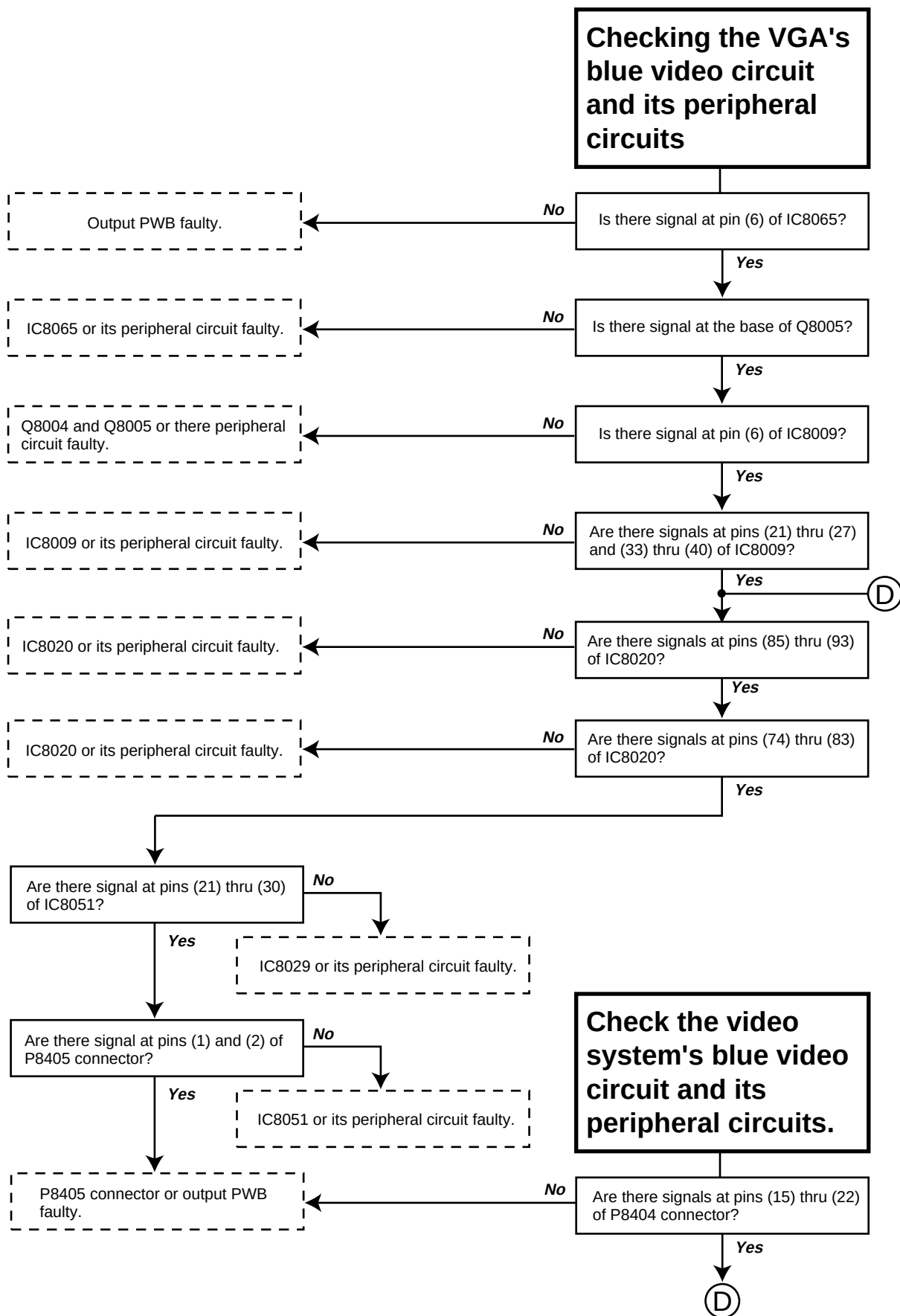
TROUBLE SHOOTING TABLE FOR PC I/F UNIT-3



TROUBLE SHOOTING TABLE FOR PC I/F UNIT-4

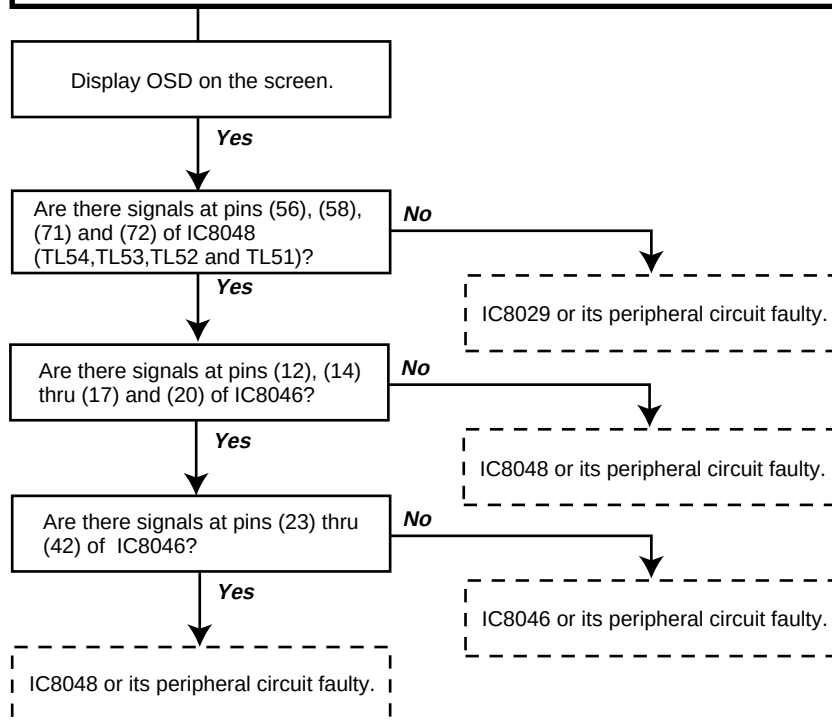


TROUBLE SHOOTING TABLE FOR PC I/F UNIT-5

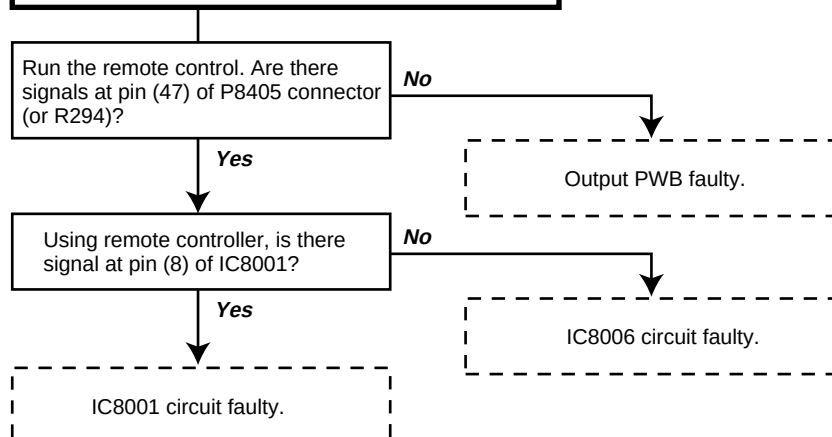


TROUBLE SHOOTING TABLE FOR PC I/F UNIT-6

Checking the OSD circuit and its peripheral circuits

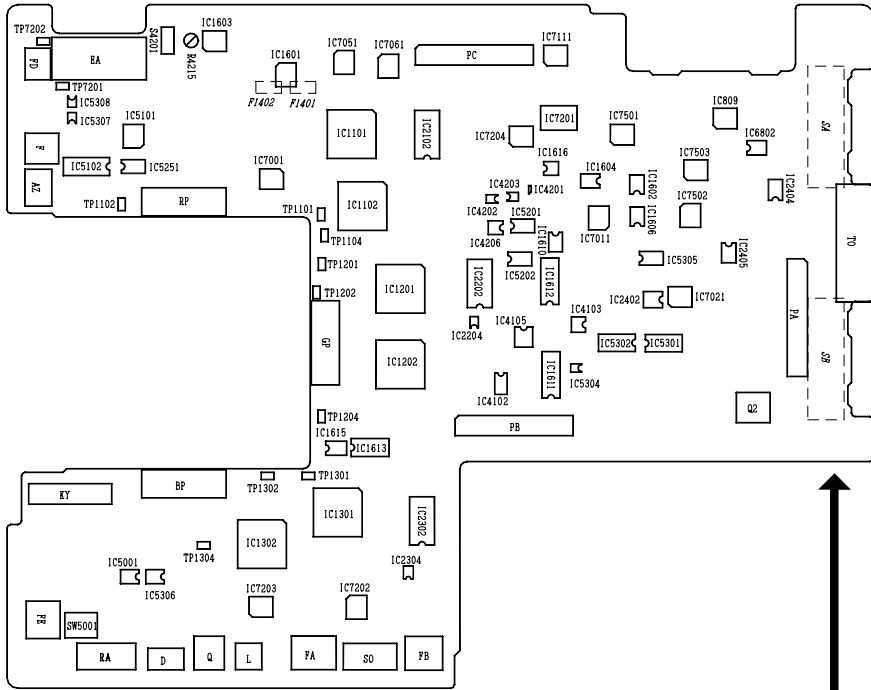


Checking the remote control

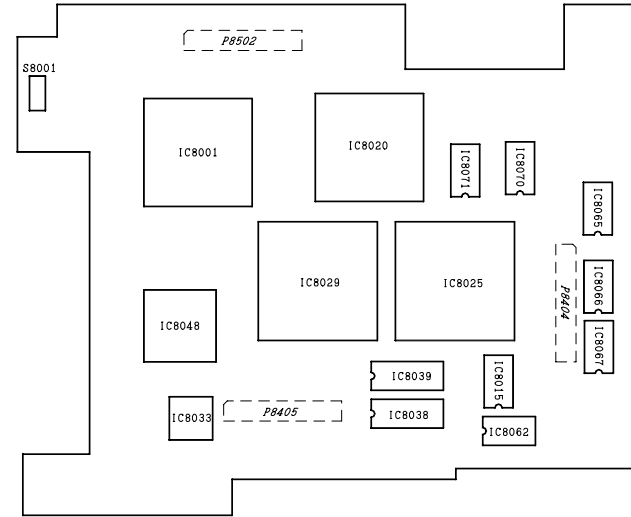


CHASSIS LAYOUT

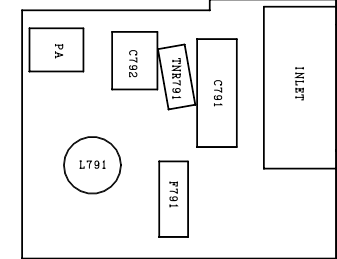
OUTPUT UNIT
DUNTKA111DE01



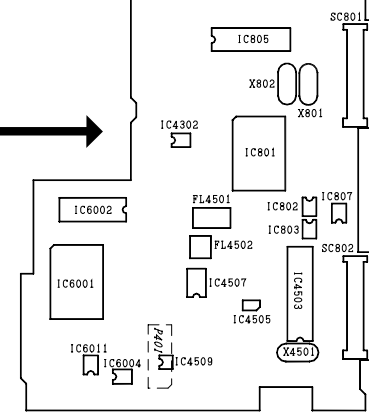
PC I/F UNIT
CPCI-0035CE03



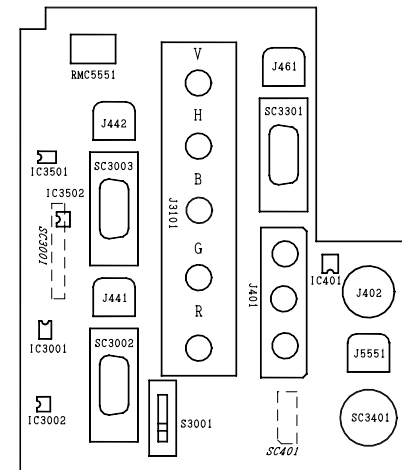
INLET UNIT
RUNTK0656CEZZ



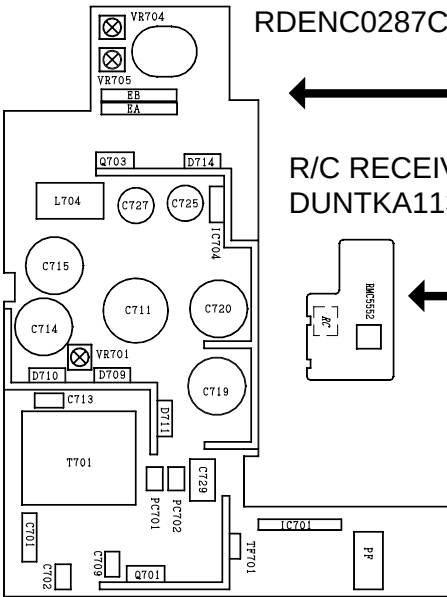
SIGNAL UNIT
DUNTK9921DE05



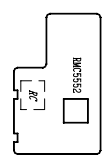
TERMINAL UNIT
DUNTK9923DE05



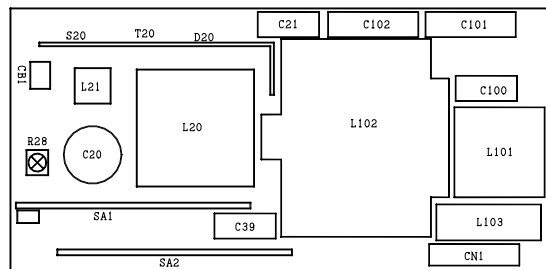
POWER UNIT
RDENC0287CEZZ



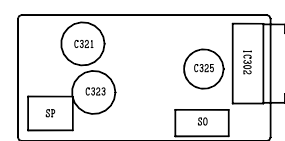
R/C RECEIVER UNIT
DUNTKA113DE01



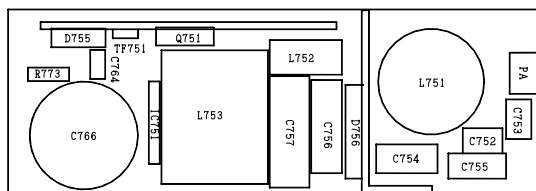
BALLAST UNIT
RDENC0286CEZZ



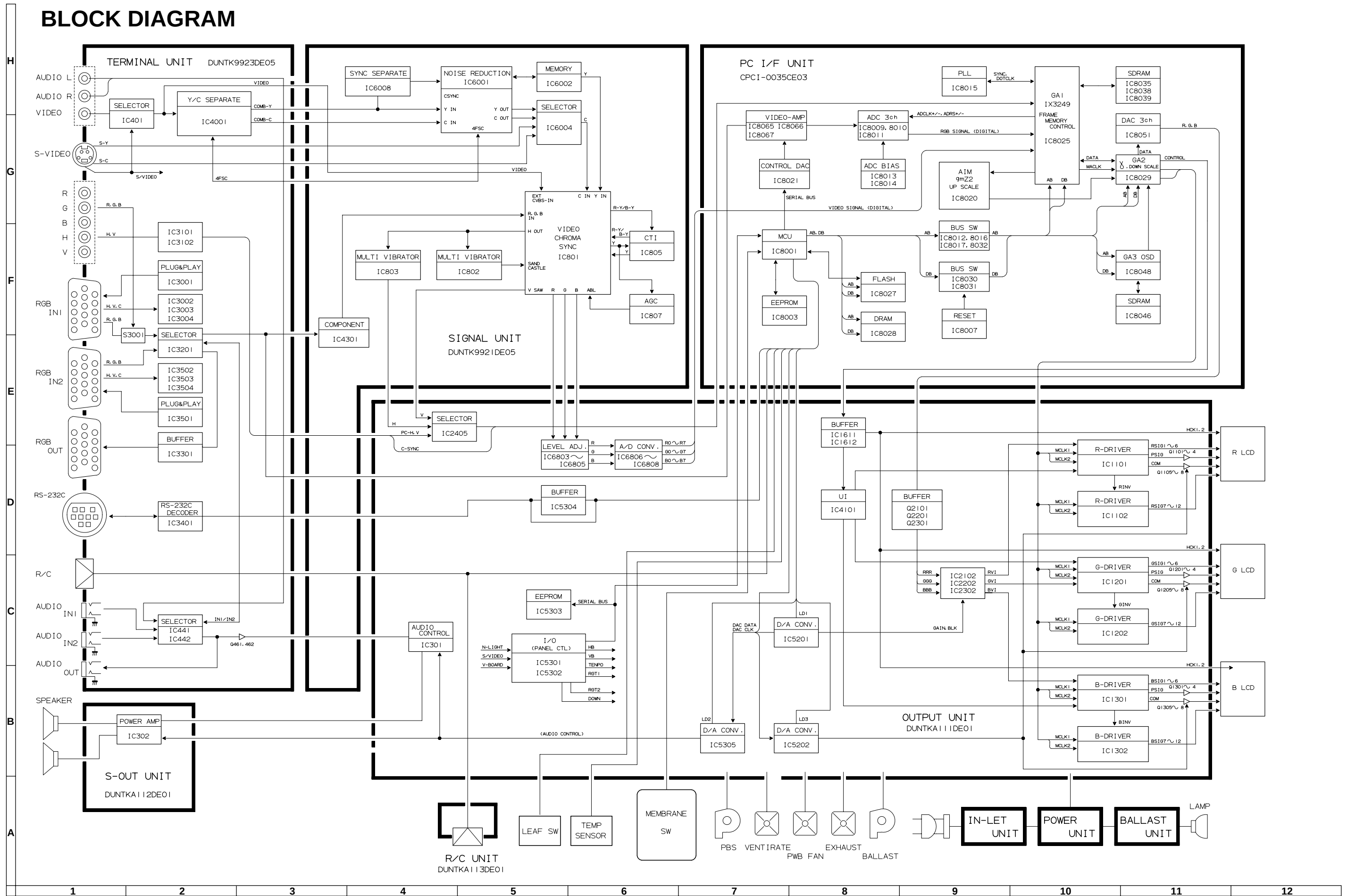
S-OUT UNIT
DUNTKA112DE01



FILTER UNIT
RDENC0288CEZZ



BLOCK DIAGRAM



The diagram illustrates the overall wiring for the DUNTKA113DE01 system. It shows the interconnections between several key units:

- POWER INPUT UNIT** (RUNTK0656CEZZ): Receives power from the main supply.
- POWER UNIT** (RDENC0287CEZZ): Converts input power.
- FILTER UNIT** (RDENC0288CEZZ): Filters the power supply.
- BALLAST UNIT** (RDENC0286CEZZ): Provides power to the lamp.
- S-OUT** (DUNTKA112DE01): Signal output unit.
- OUTPUT UNIT** (DUNTKA111DE01): Main processing unit.
- TERMINAL UNIT** (DUNTK9923DE05): Connects to external terminals.
- SIGNAL UNIT** (DUNTK9921DE05): Signal processing unit.
- PC I/F UNIT** (CPC1-0035CE03): Interface for PC connection.

The diagram includes detailed pin connections for each unit, such as the SC401, SC402, SC403, SC404, SC405, SC406, SC407, SC408, SC409, SC410, SC411, SC412, SC413, SC414, SC415, SC416, SC417, SC418, SC419, SC420, SC421, SC422, SC423, SC424, SC425, SC426, SC427, SC428, SC429, SC430, SC431, SC432, SC433, SC434, SC435, SC436, SC437, SC438, SC439, SC440, SC441, SC442, SC443, SC444, SC445, SC446, SC447, SC448, SC449, SC450, SC451, SC452, SC453, SC454, SC455, SC456, SC457, SC458, SC459, SC460, SC461, SC462, SC463, SC464, SC465, SC466, SC467, SC468, SC469, SC470, SC471, SC472, SC473, SC474, SC475, SC476, SC477, SC478, SC479, SC480, SC481, SC482, SC483, SC484, SC485, SC486, SC487, SC488, SC489, SC490, SC491, SC492, SC493, SC494, SC495, SC496, SC497, SC498, SC499, SC500, SC501, SC502, SC503, SC504, SC505, SC506, SC507, SC508, SC509, SC510, SC511, SC512, SC513, SC514, SC515, SC516, SC517, SC518, SC519, SC520, SC521, SC522, SC523, SC524, SC525, SC526, SC527, SC528, SC529, SC530, SC531, SC532, SC533, SC534, SC535, SC536, SC537, SC538, SC539, SC540, SC541, SC542, SC543, SC544, SC545, SC546, SC547, SC548, SC549, SC550, SC551, SC552, SC553, SC554, SC555, SC556, SC557, SC558, SC559, SC560, SC561, SC562, SC563, SC564, SC565, SC566, SC567, SC568, SC569, SC570, SC571, SC572, SC573, SC574, SC575, SC576, SC577, SC578, SC579, SC580, SC581, SC582, SC583, SC584, SC585, SC586, SC587, SC588, SC589, SC590, SC591, SC592, SC593, SC594, SC595, SC596, SC597, SC598, SC599, SC600, SC601, SC602, SC603, SC604, SC605, SC606, SC607, SC608, SC609, SC610, SC611, SC612, SC613, SC614, SC615, SC616, SC617, SC618, SC619, SC620, SC621, SC622, SC623, SC624, SC625, SC626, SC627, SC628, SC629, SC630, SC631, SC632, SC633, SC634, SC635, SC636, SC637, SC638, SC639, SC640, SC641, SC642, SC643, SC644, SC645, SC646, SC647, SC648, SC649, SC650, SC651, SC652, SC653, SC654, SC655, SC656, SC657, SC658, SC659, SC660, SC661, SC662, SC663, SC664, SC665, SC666, SC667, SC668, SC669, SC670, SC671, SC672, SC673, SC674, SC675, SC676, SC677, SC678, SC679, SC680, SC681, SC682, SC683, SC684, SC685, SC686, SC687, SC688, SC689, SC690, SC691, SC692, SC693, SC694, SC695, SC696, SC697, SC698, SC699, SC700, SC701, SC702, SC703, SC704, SC705, SC706, SC707, SC708, SC709, SC710, SC711, SC712, SC713, SC714, SC715, SC716, SC717, SC718, SC719, SC720, SC721, SC722, SC723, SC724, SC725, SC726, SC727, SC728, SC729, SC730, SC731, SC732, SC733, SC734, SC735, SC736, SC737, SC738, SC739, SC740, SC741, SC742, SC743, SC744, SC745, SC746, SC747, SC748, SC749, SC750, SC751, SC752, SC753, SC754, SC755, SC756, SC757, SC758, SC759, SC760, SC761, SC762, SC763, SC764, SC765, SC766, SC767, SC768, SC769, SC770, SC771, SC772, SC773, SC774, SC775, SC776, SC777, SC778, SC779, SC780, SC781, SC782, SC783, SC784, SC785, SC786, SC787, SC788, SC789, SC790, SC791, SC792, SC793, SC794, SC795, SC796, SC797, SC798, SC799, SC800, SC801, SC802, SC803, SC804, SC805, SC806, SC807, SC808, SC809, SC810, SC811, SC812, SC813, SC814, SC815, SC816, SC817, SC818, SC819, SC820, SC821, SC822, SC823, SC824, SC825, SC826, SC827, SC828, SC829, SC830, SC831, SC832, SC833, SC834, SC835, SC836, SC837, SC838, SC839, SC840, SC841, SC842, SC843, SC844, SC845, SC846, SC847, SC848, SC849, SC850, SC851, SC852, SC853, SC854, SC855, SC856, SC857, SC858, SC859, SC860, SC861, SC862, SC863, SC864, SC865, SC866, SC867, SC868, SC869, SC870, SC871, SC872, SC873, SC874, SC875, SC876, SC877, SC878, SC879, SC880, SC881, SC882, SC883, SC884, SC885, SC886, SC887, SC888, SC889, SC890, SC891, SC892, SC893, SC894, SC895, SC896, SC897, SC898, SC899, SC900, SC901, SC902, SC903, SC904, SC905, SC906, SC907, SC908, SC909, SC910, SC911, SC912, SC913, SC914, SC915, SC916, SC917, SC918, SC919, SC920, SC921, SC922, SC923, SC924, SC925, SC926, SC927, SC928, SC929, SC930, SC931, SC932, SC933, SC934, SC935, SC936, SC937, SC938, SC939, SC940, SC941, SC942, SC943, SC944, SC945, SC946, SC947, SC948, SC949, SC950, SC951, SC952, SC953, SC954, SC955, SC956, SC957, SC958, SC959, SC960, SC961, SC962, SC963, SC964, SC965, SC966, SC967, SC968, SC969, SC970, SC971, SC972, SC973, SC974, SC975, SC976, SC977, SC978, SC979, SC980, SC981, SC982, SC983, SC984, SC985, SC986, SC987, SC988, SC989, SC990, SC991, SC992, SC993, SC994, SC995, SC996, SC997, SC998, SC999, SC1000.

DESCRIPTION OF SCHEMATIC DIAGRAM

VOLTAGE MEASUREMENT CONDITION:

1. Voltages at test points are measured at the supply voltage of AC 120V. Signals are fed by a color bar signal generator for servicing purpose and the above voltages are measured with a 20k ohm/V tester.

WAVEFORM MEASUREMENT CONDITION:

1. Waveforms at test points are observed at the supply voltage of AC 120V. Signals are fed by a color bar signal generator for servicing purpose.

INDICATION OF RESISTOR & CAPACITOR:

RESISTOR

1. The unit of resistance "Ω" is omitted.
(K=kΩ=1000 Ω, M=MΩ).
2. All resistors are ± 5%, unless otherwise noted.
(J= ± 5%, F= ± 1%, D= ± 0.5%)
3. All resistors are 1/10W, unless otherwise noted.
4. All resistors are Carbon type, unless otherwise noted.

©: Solid Ⓢ: Cement
 Ⓞ: Oxide Film Ⓣ: Special
 Ⓝ: Metal Coating

CAPACITOR

1. All capacitors are μF, unless otherwise noted.
(P=pF=μμF).
2. All capacitors are 50V, unless otherwise noted.
3. All capacitors are Ceramic type, unless otherwise noted.

(ML): Mylar (TA): Tantalum
 (PF): Polypro Film (ST): Styrol

CAUTION:

This circuit diagram is original one, therefore there may be a slight difference from yours.

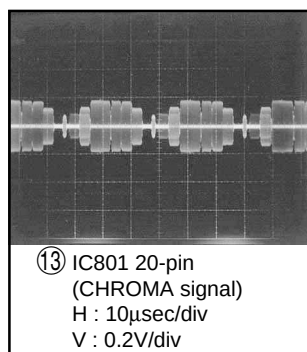
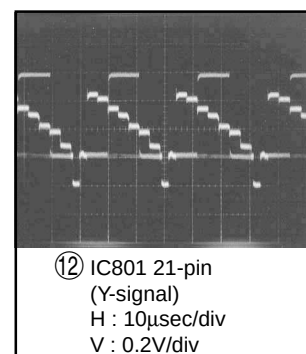
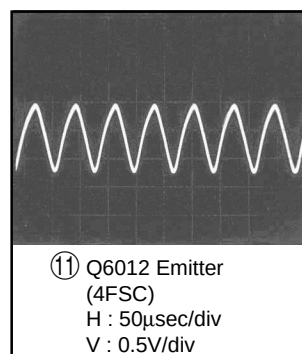
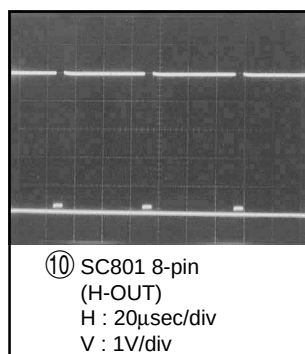
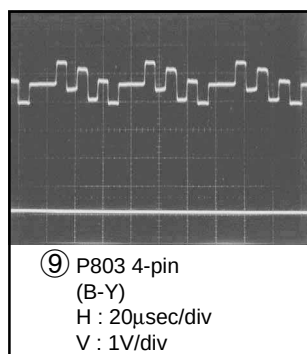
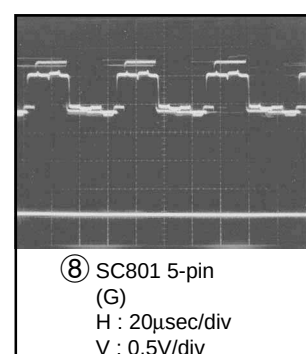
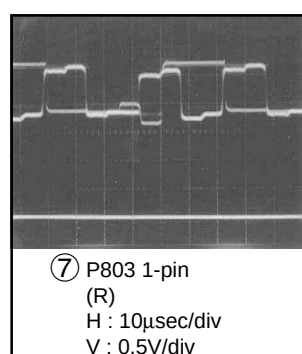
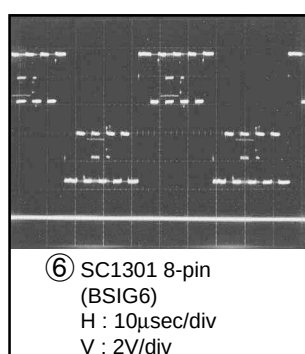
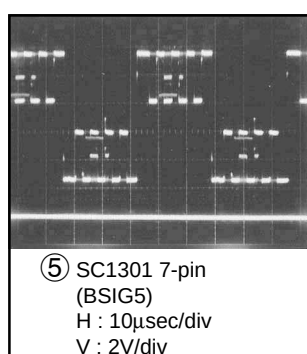
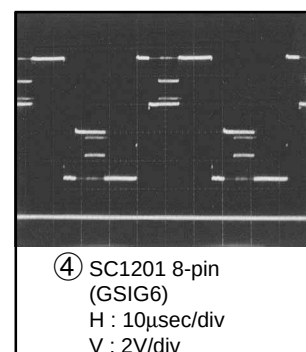
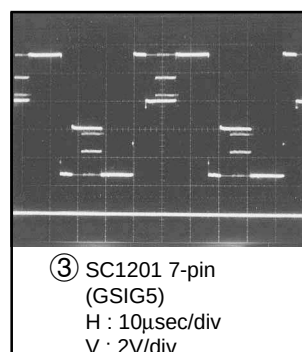
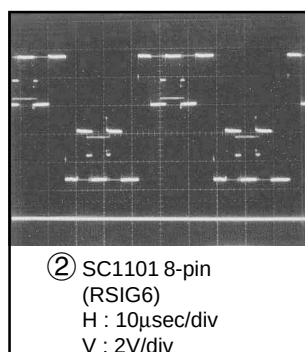
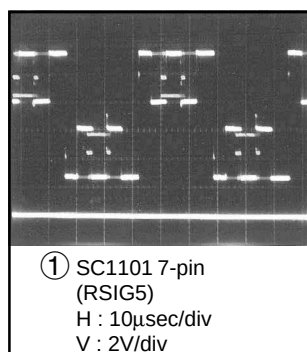
SAFETY NOTES:

1. **DISCONNECT THE AC PLUG FROM THE AC OUTLET BEFORE REPLACING PARTS.**
2. **SEMICONDUCTOR HEAT SINKS SHOULD BE REGARDED AS POTENTIAL SHOCK HAZARDS WHEN THE CHASSIS IS OPERATING.**

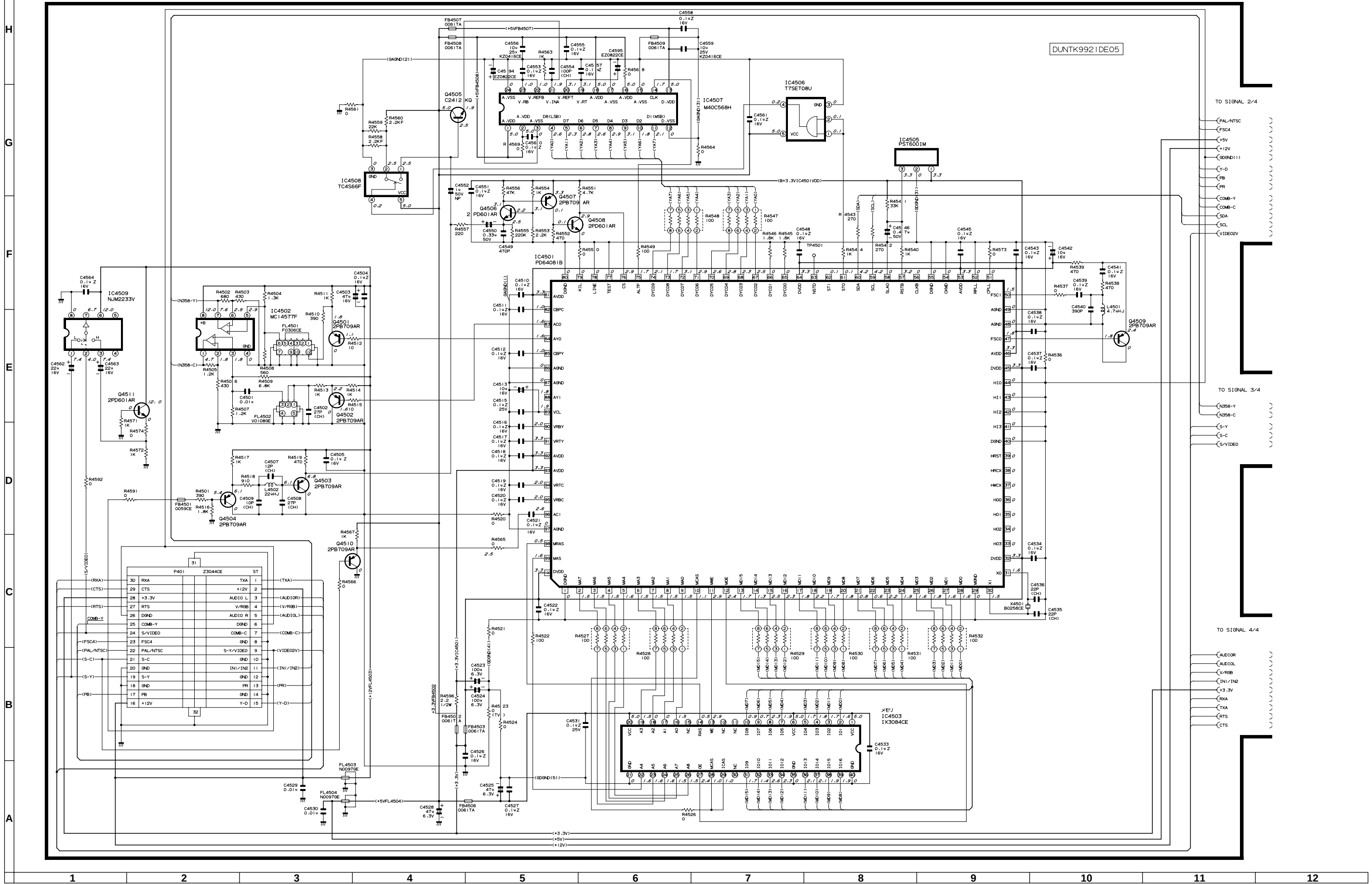
IMPORTANT SAFETY NOTICE:

PARTS MARKED WITH "⚠" () ARE IMPORTANT FOR MAINTAINING THE SAFETY OF THE SET. BE SURE TO REPLACE THESE PARTS WITH SPECIFIED ONES FOR MAINTAINING THE SAFETY AND PERFORMANCE OF THE SET.

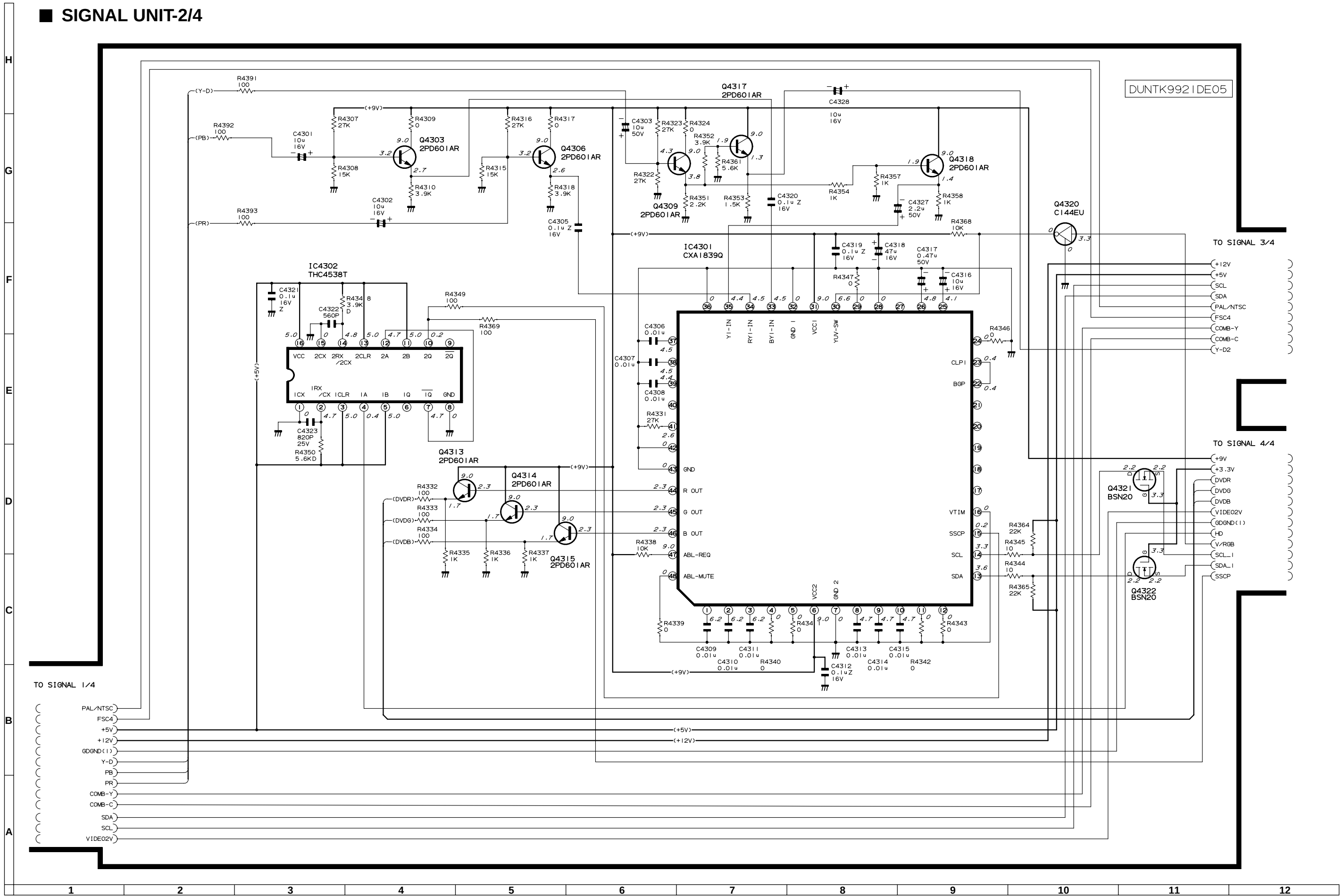
WAVEFORMS



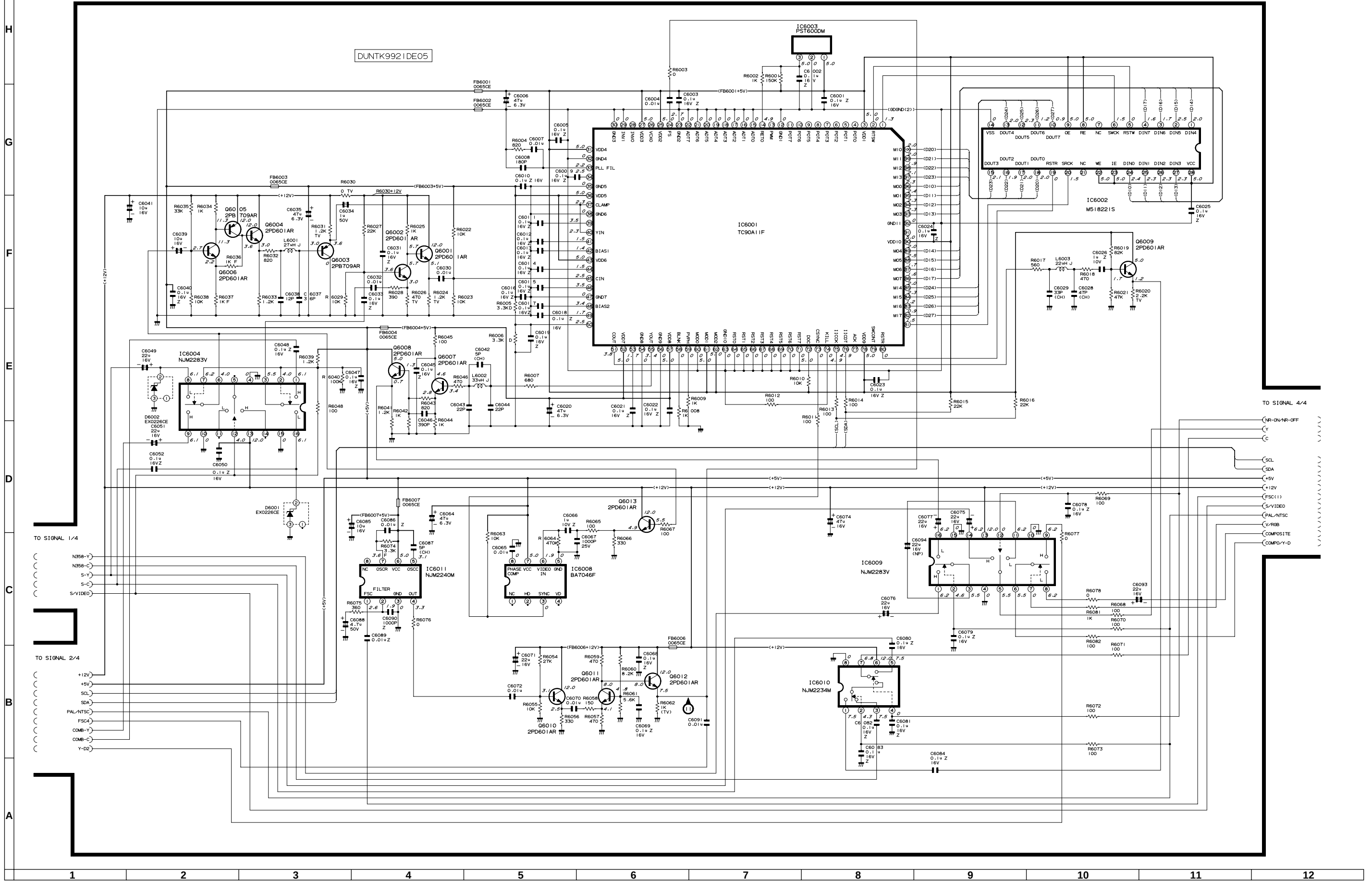
SIGNAL UNIT-1/4



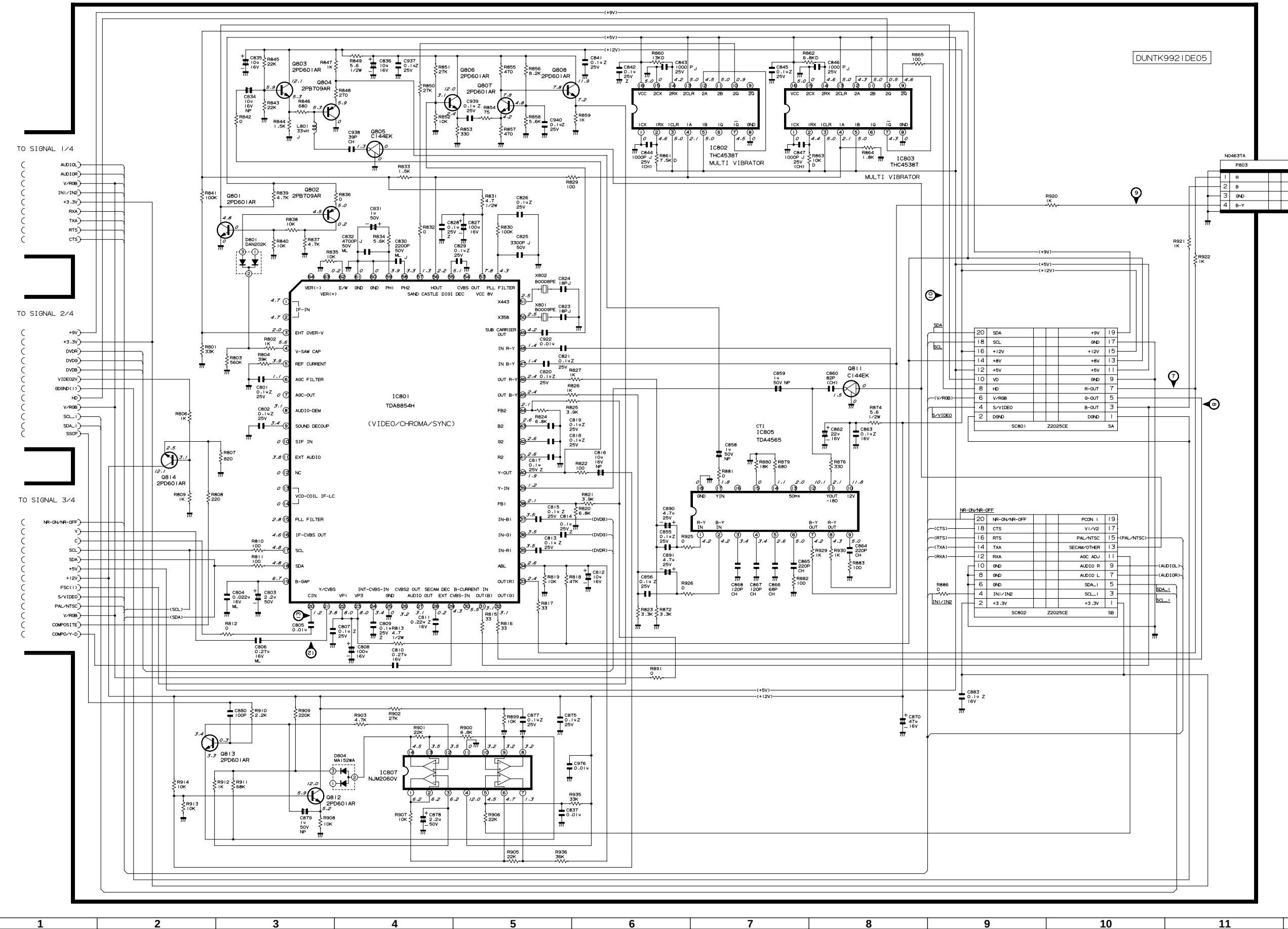
■ SIGNAL UNIT-2/4



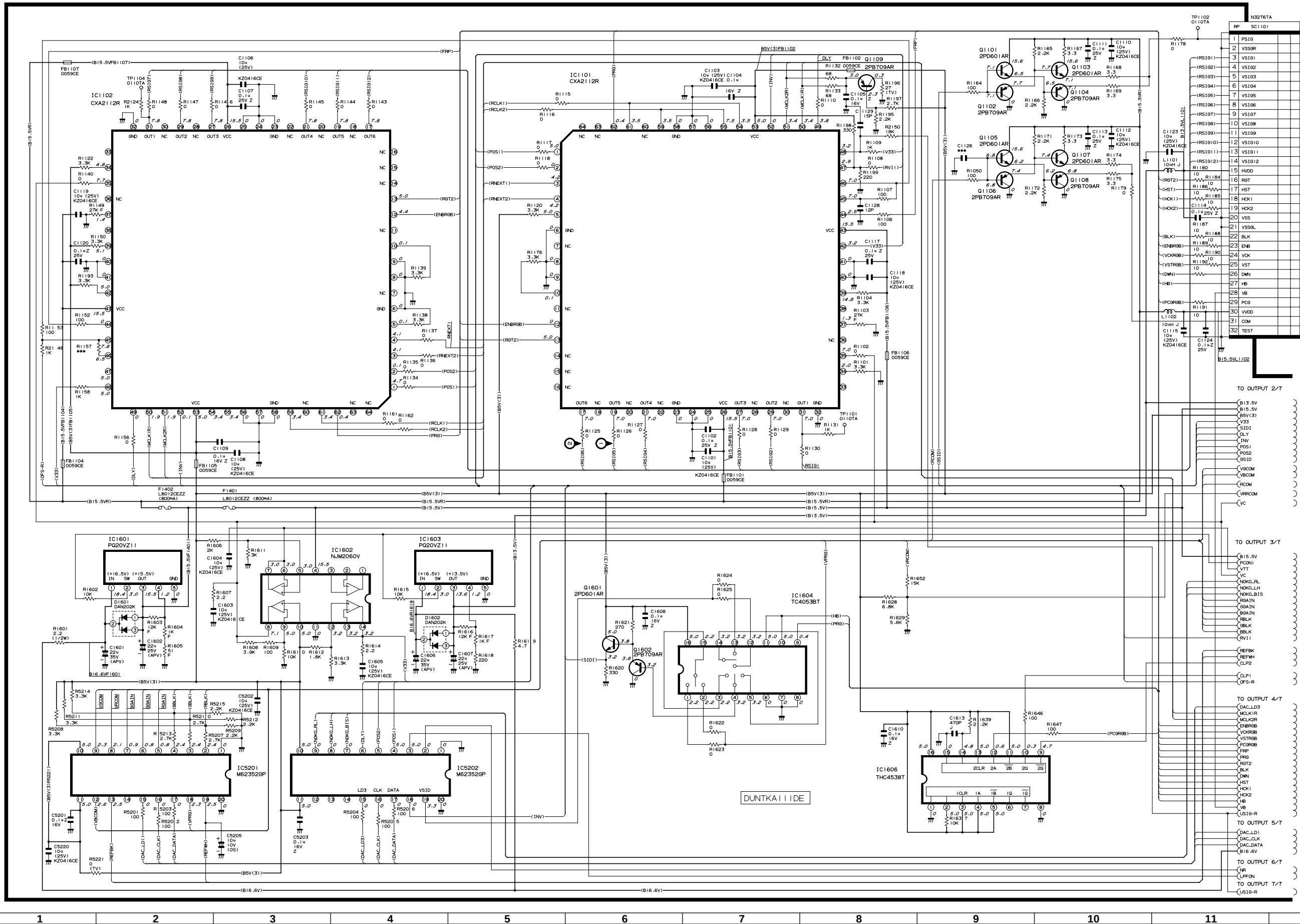
■ SIGNAL UNIT-3/4



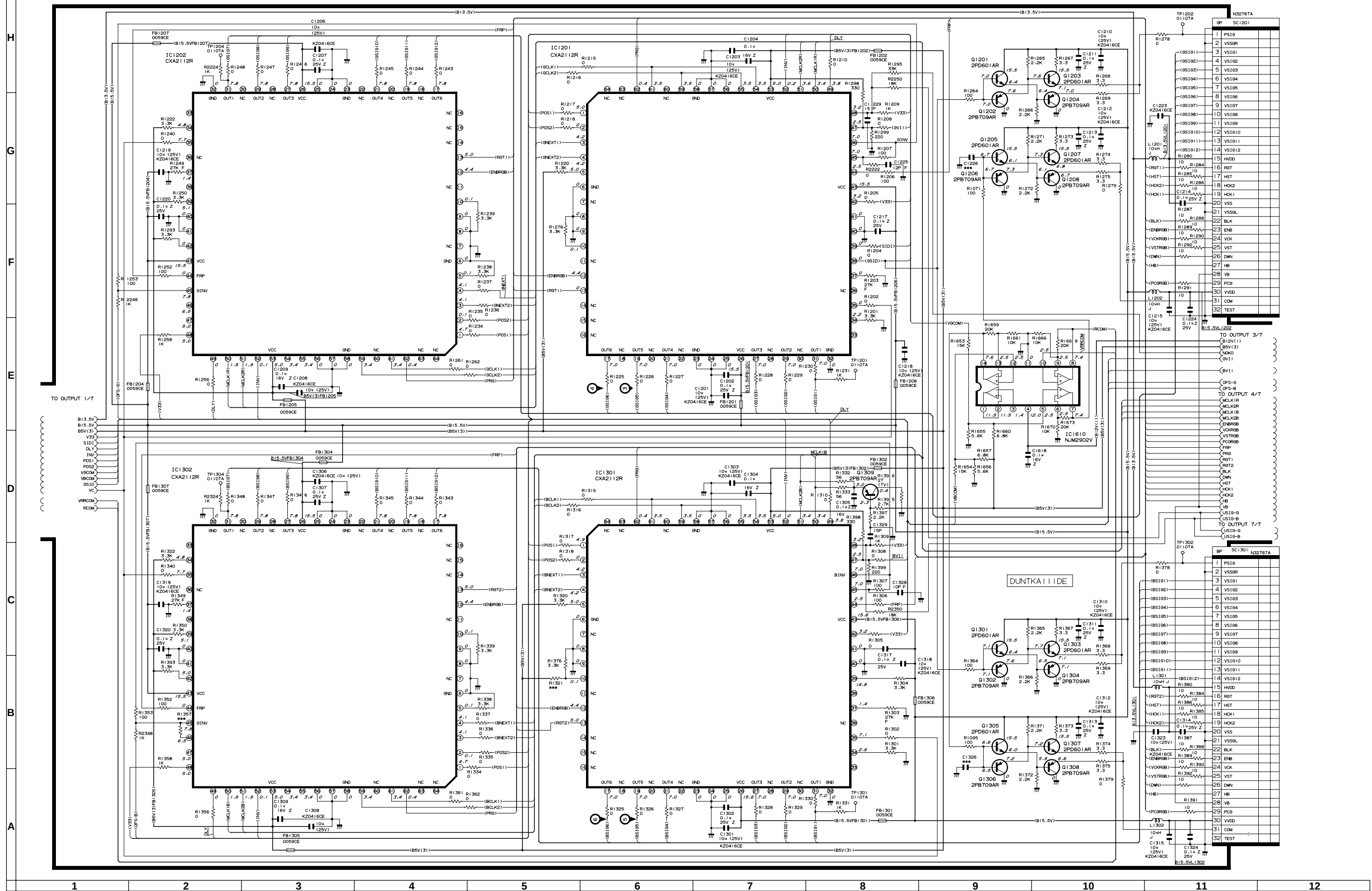
■ SIGNAL UNIT-4/4



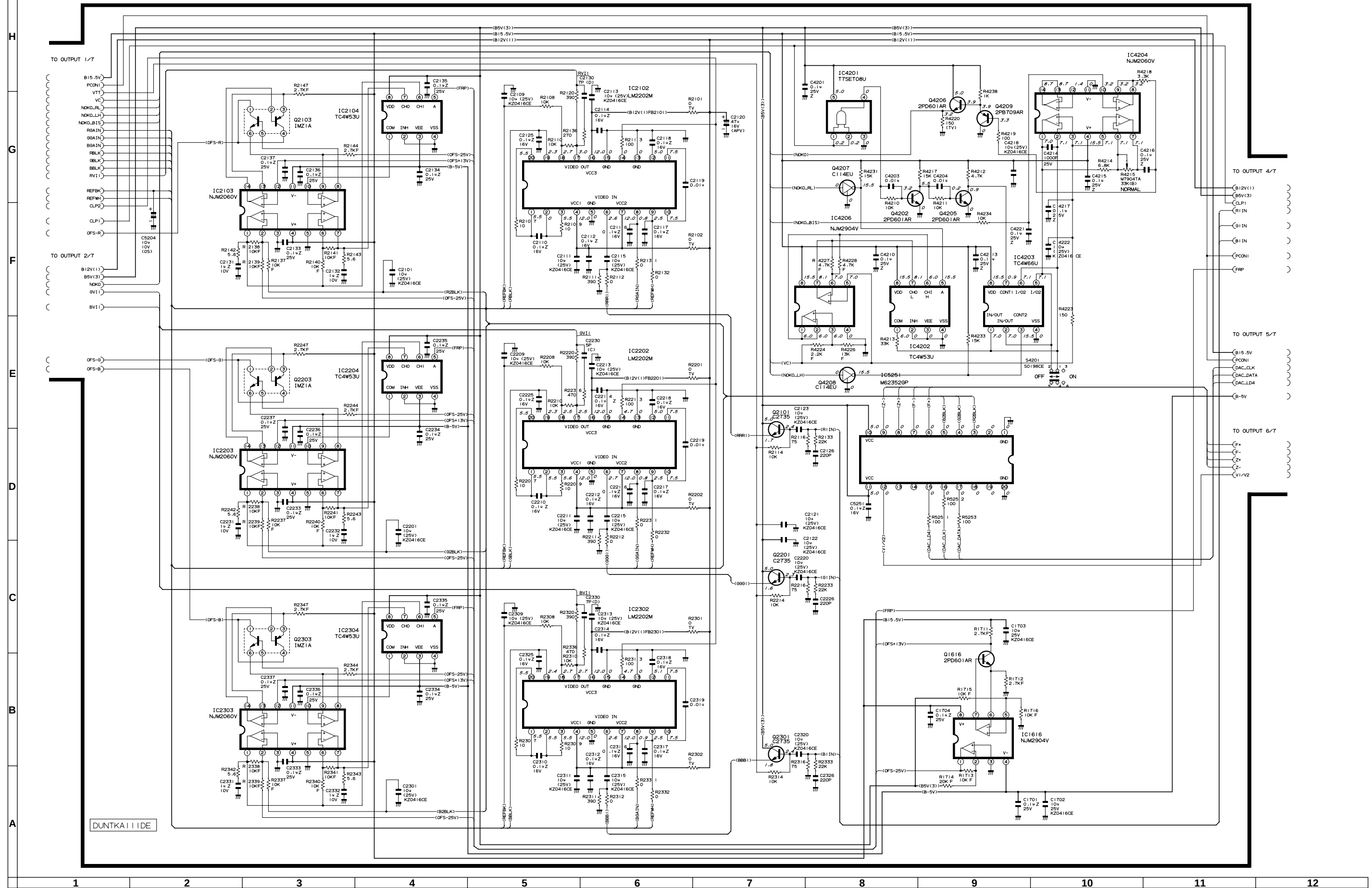
OUTPUT UNIT-1/7



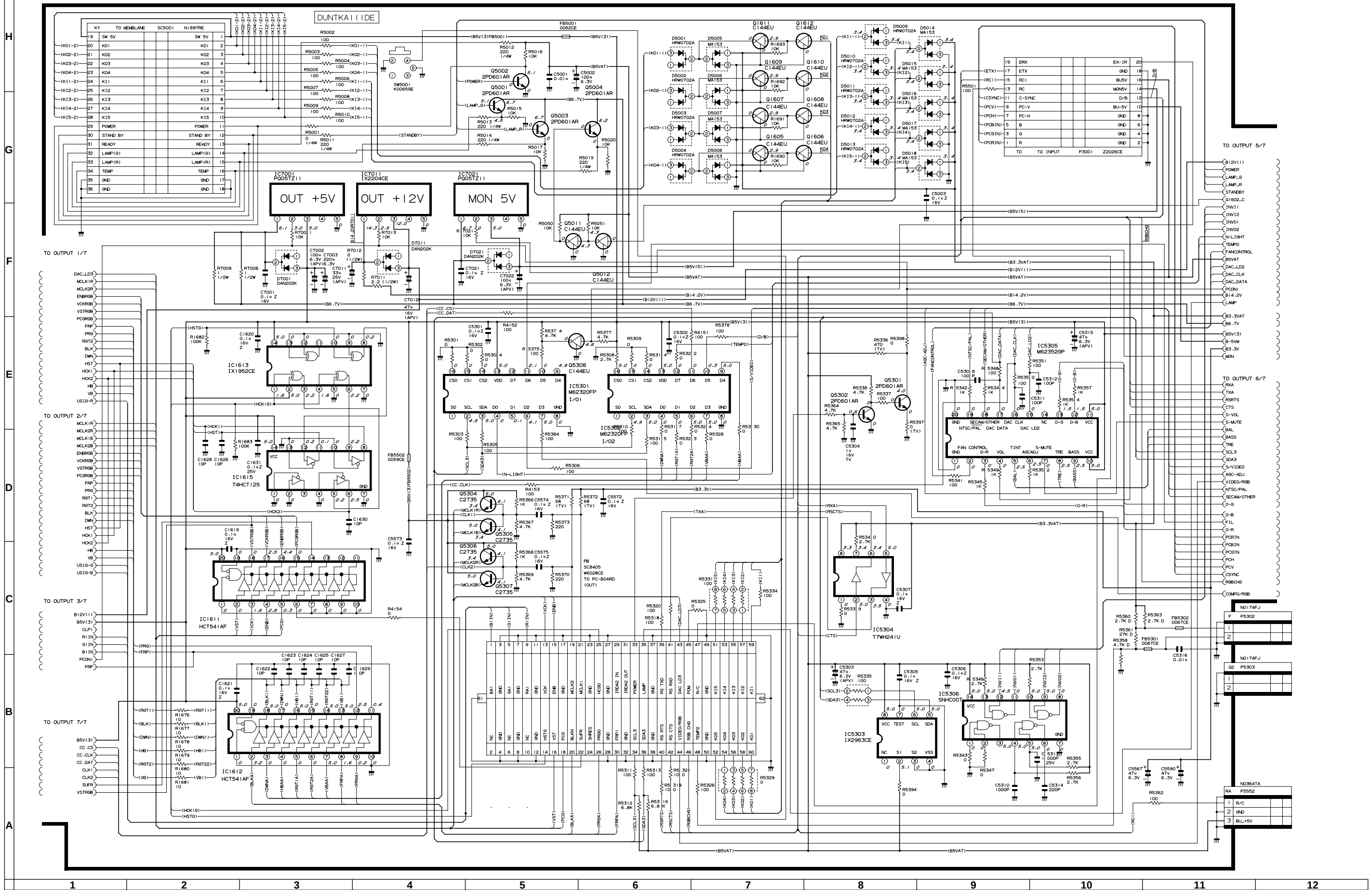
OUTPUT UNIT-2/7



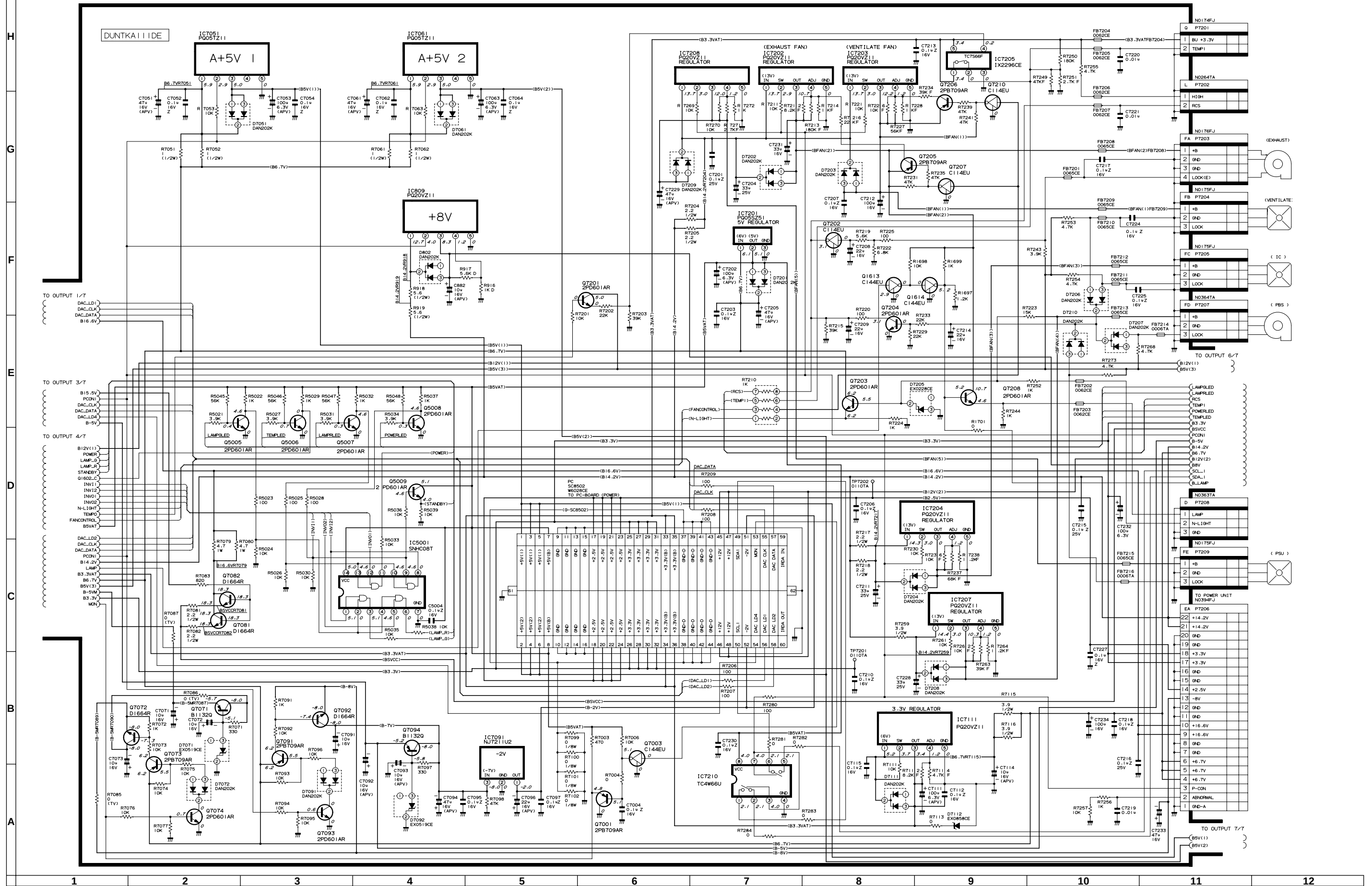
OUTPUT UNIT-3/7



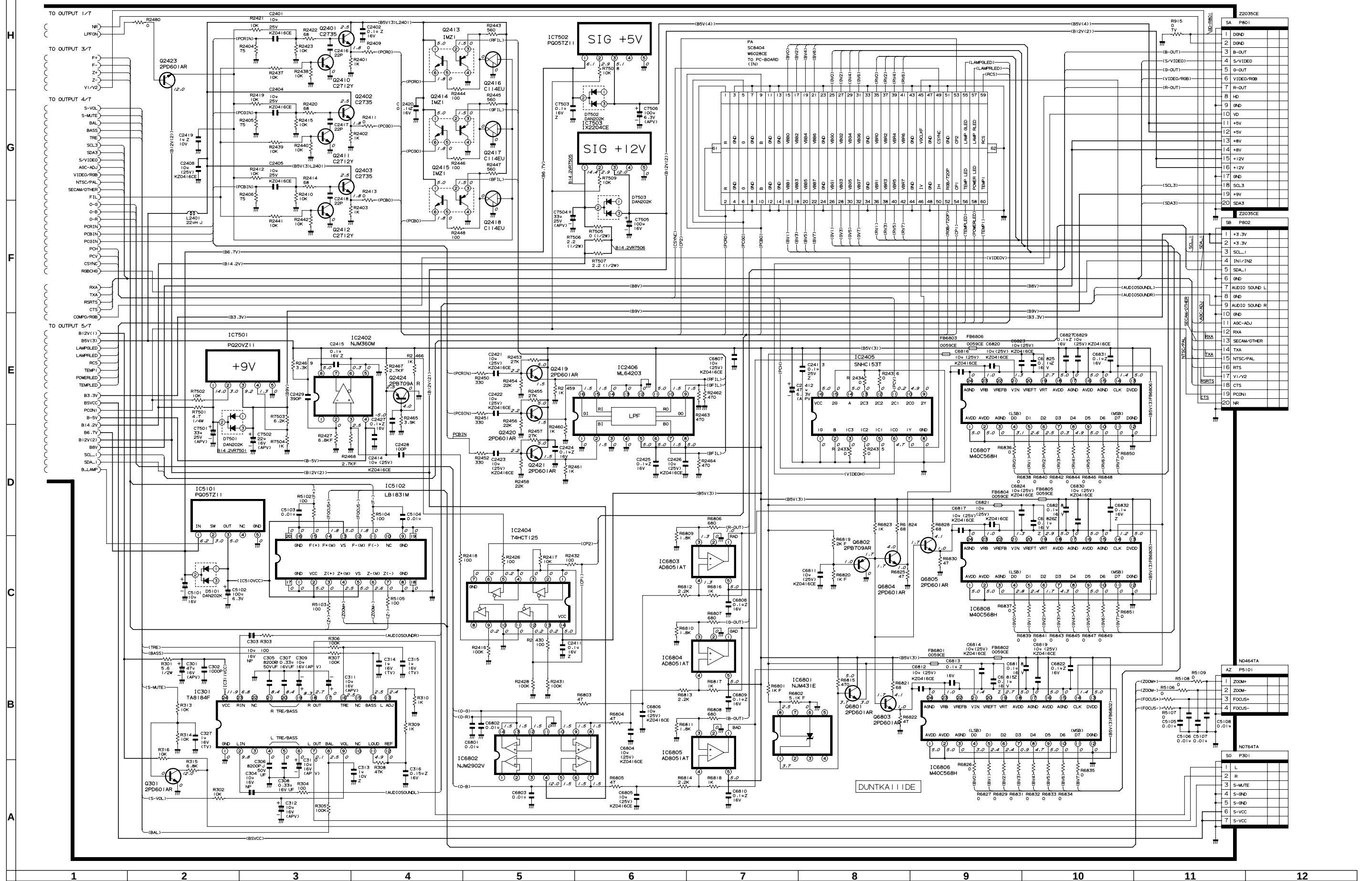
OUTPUT UNIT-4/7



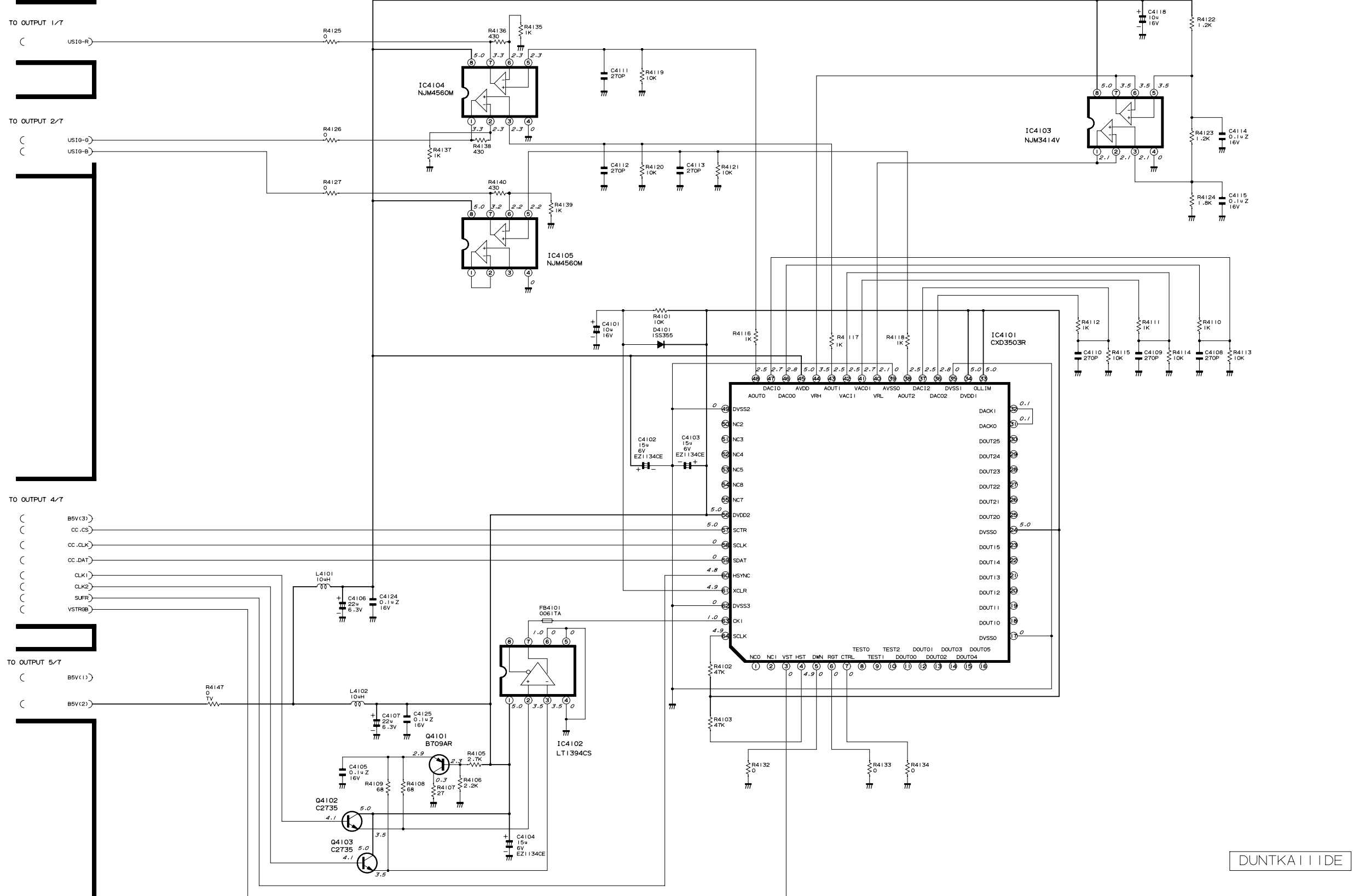
■ OUTPUT UNIT-5/7



OUTPUT UNIT-6/7

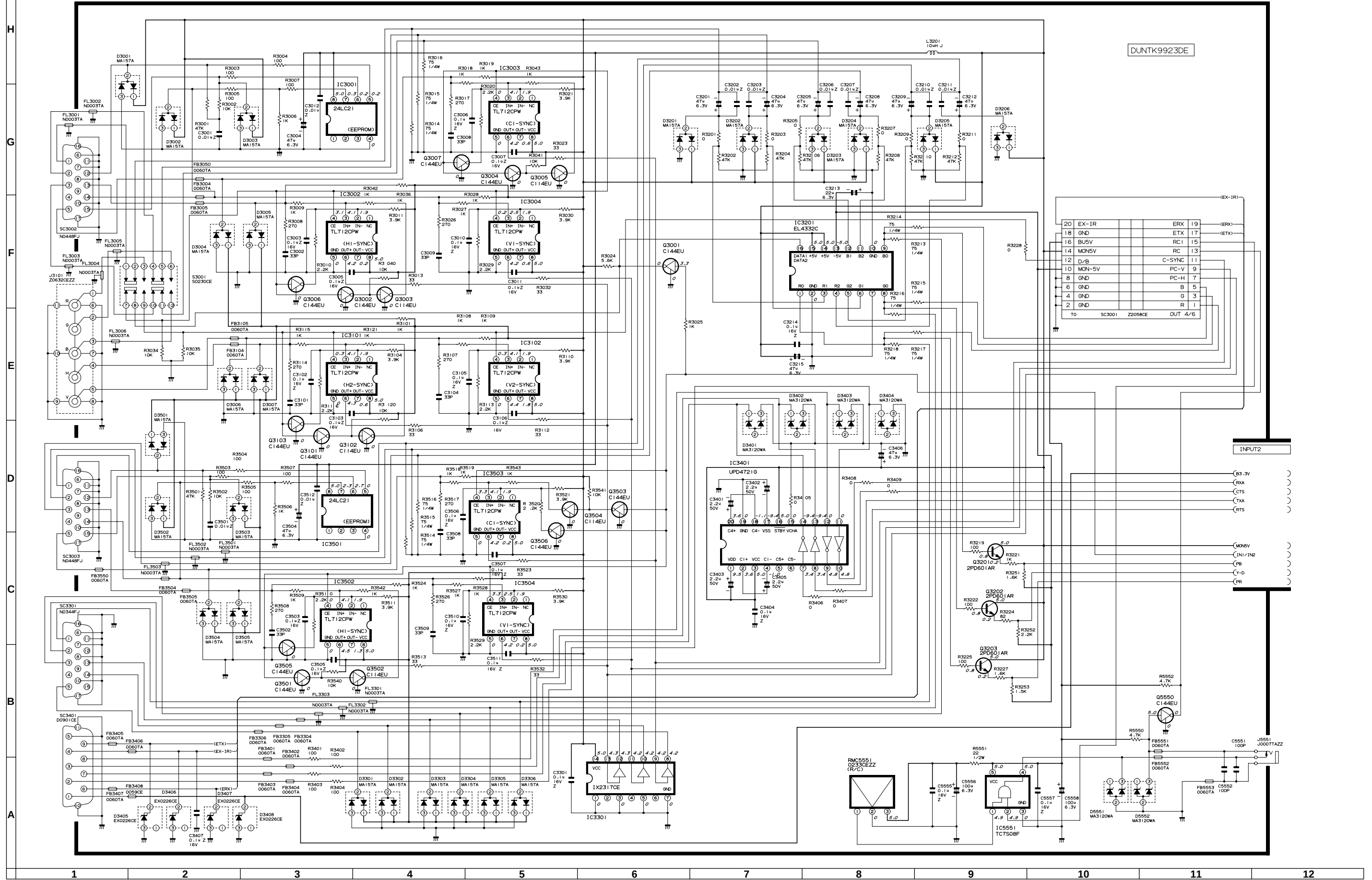


■ OUTPUT UNIT-7/7

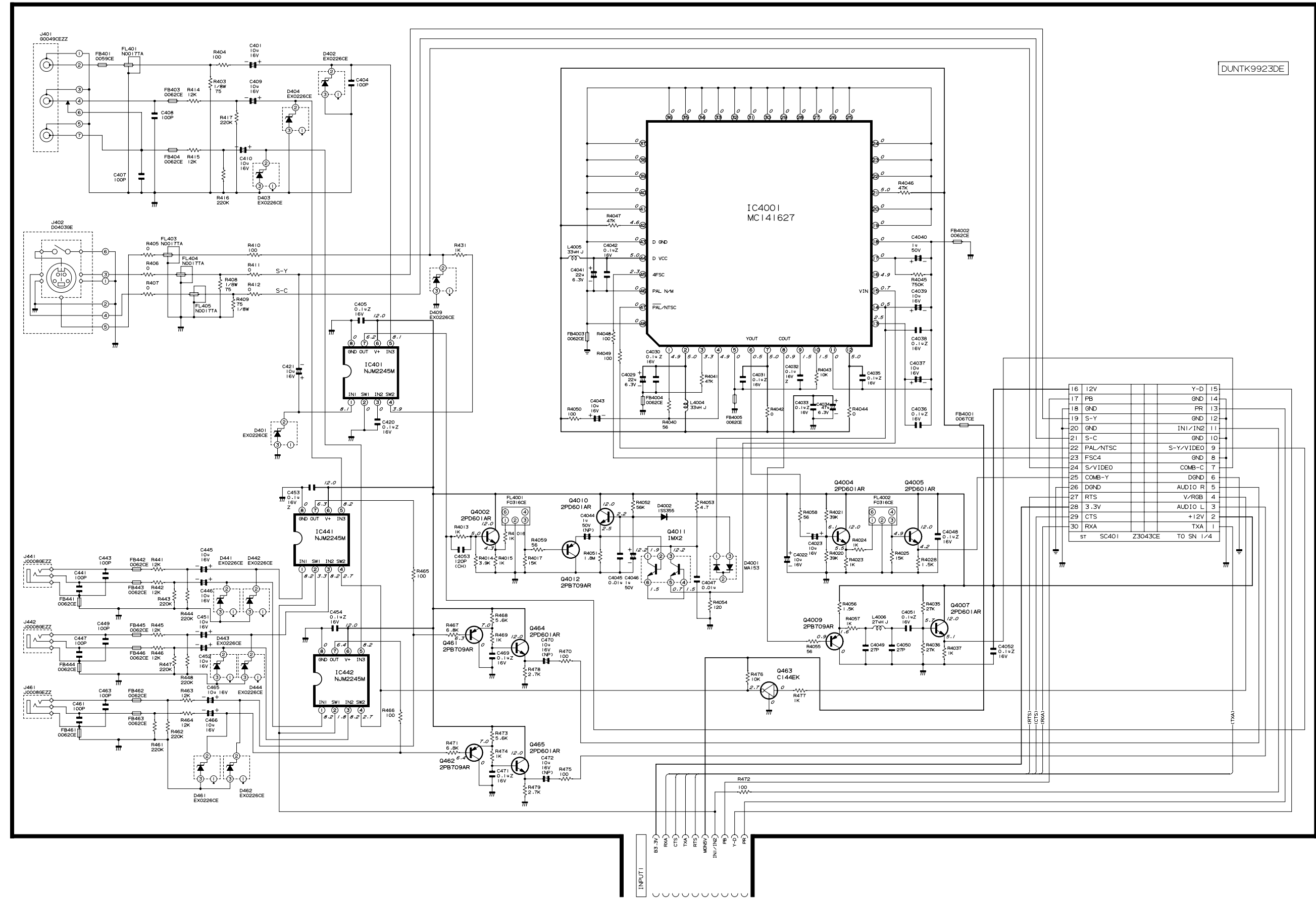


DUNTKA I I D E

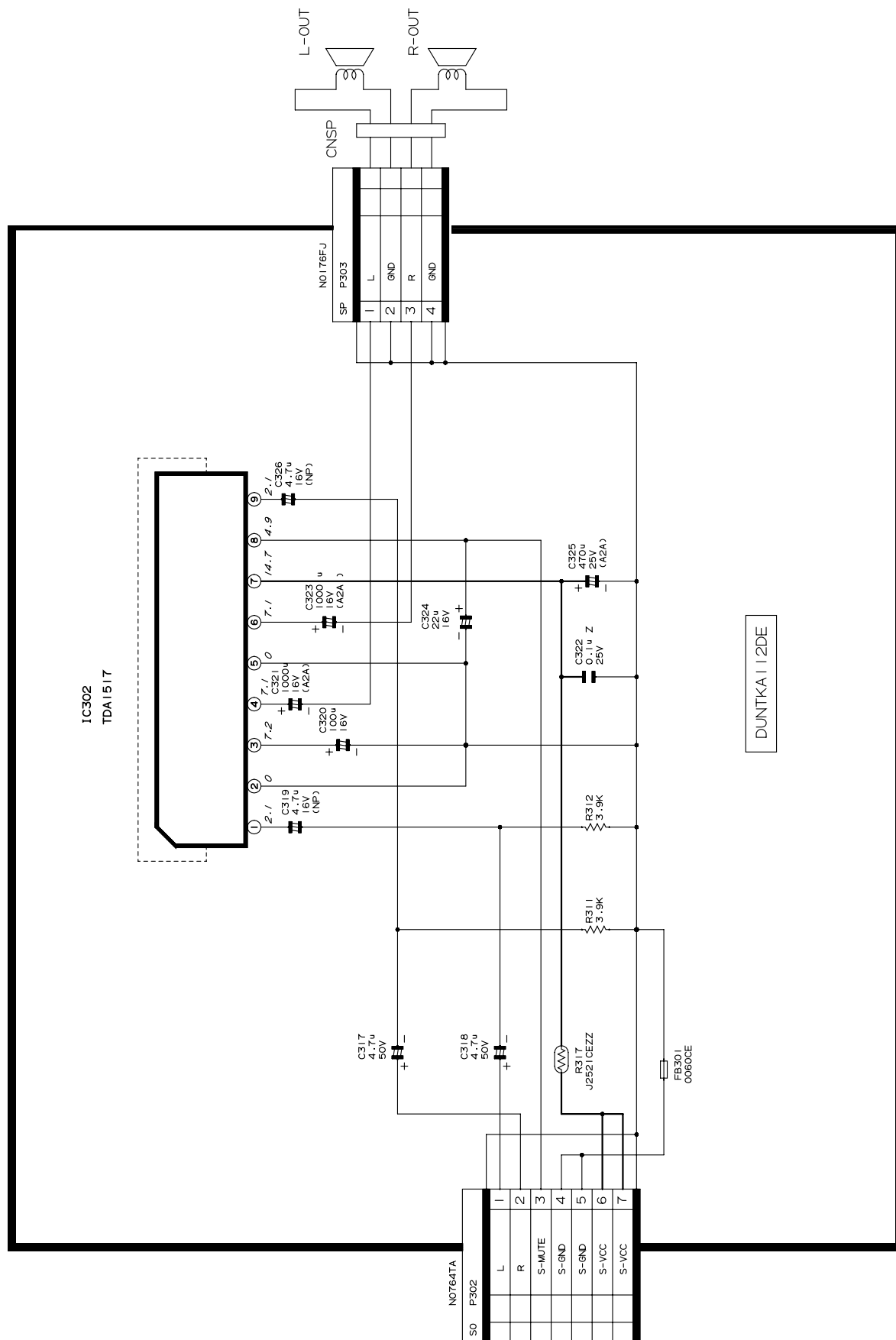
■ TERMINAL UNIT-1/2



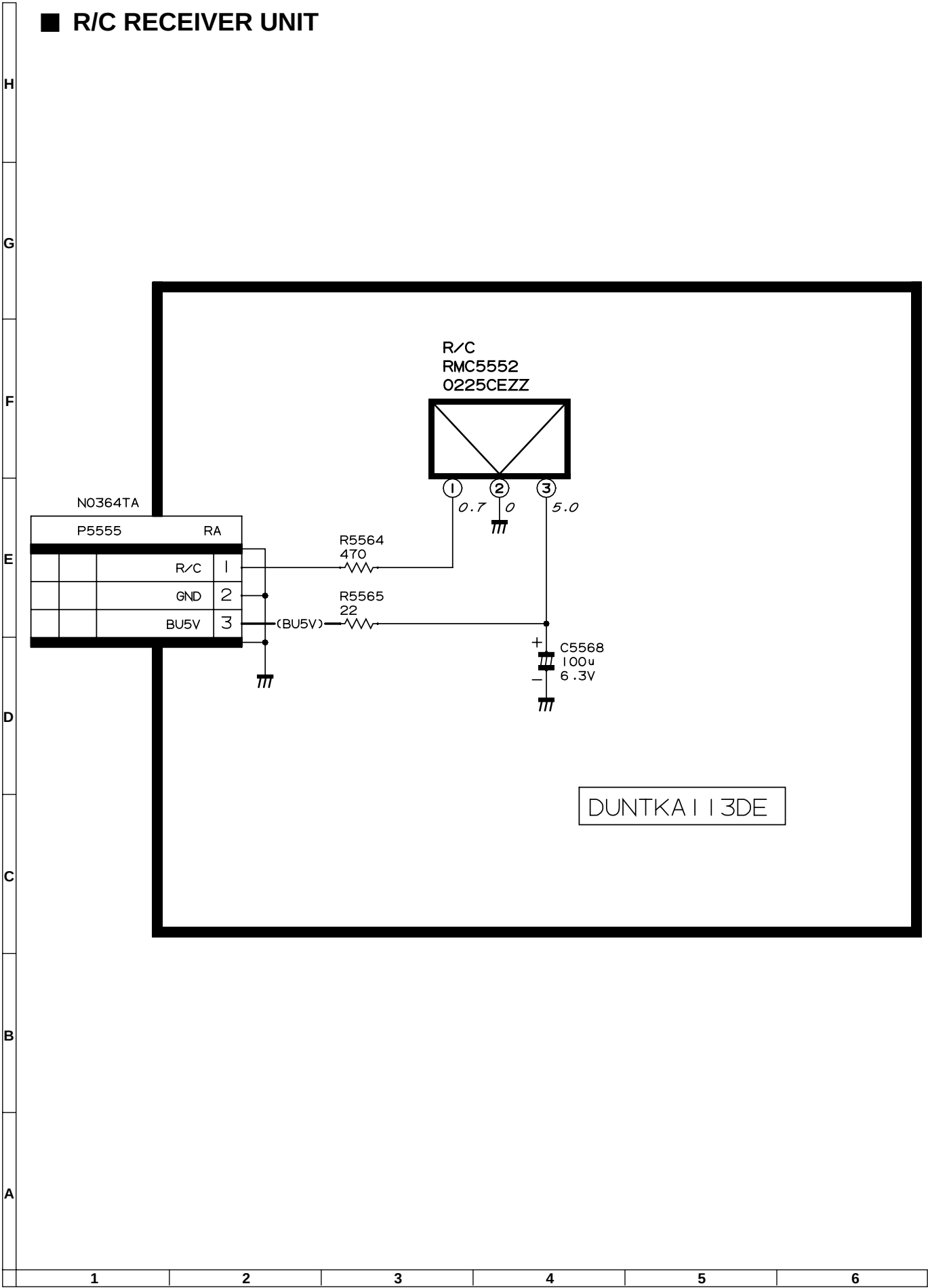
■ TERMINAL UNIT-2/2



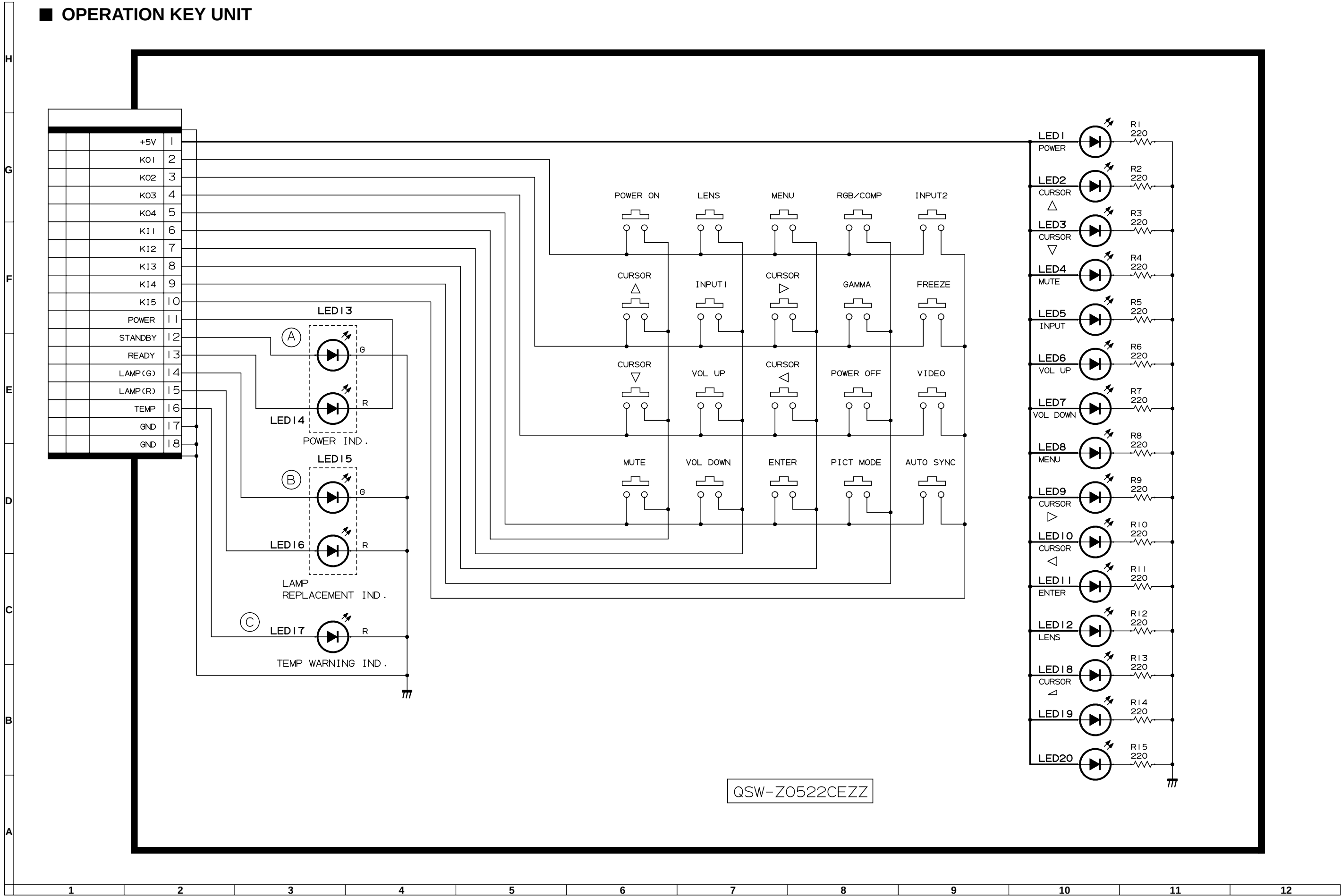
SOUND OUT UNIT



■ R/C RECEIVER UNIT

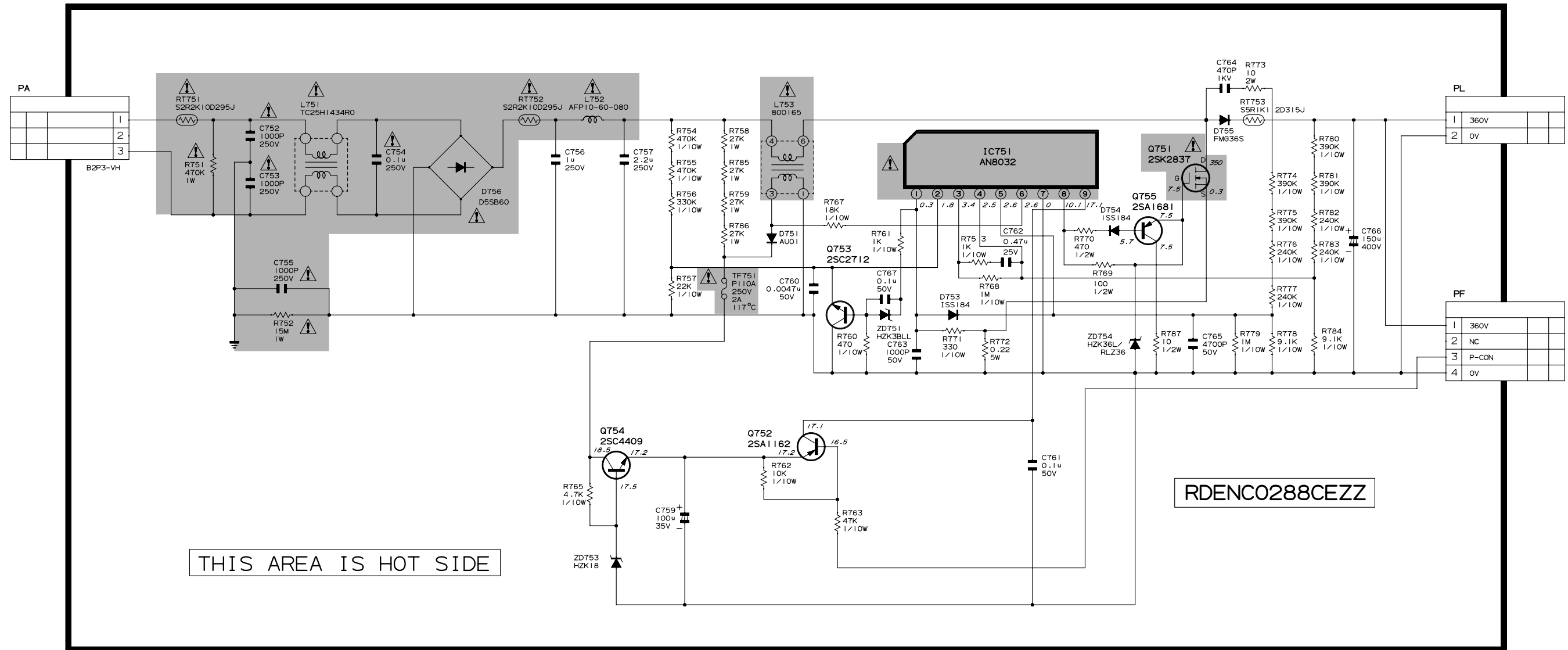


■ OPERATION KEY UNIT

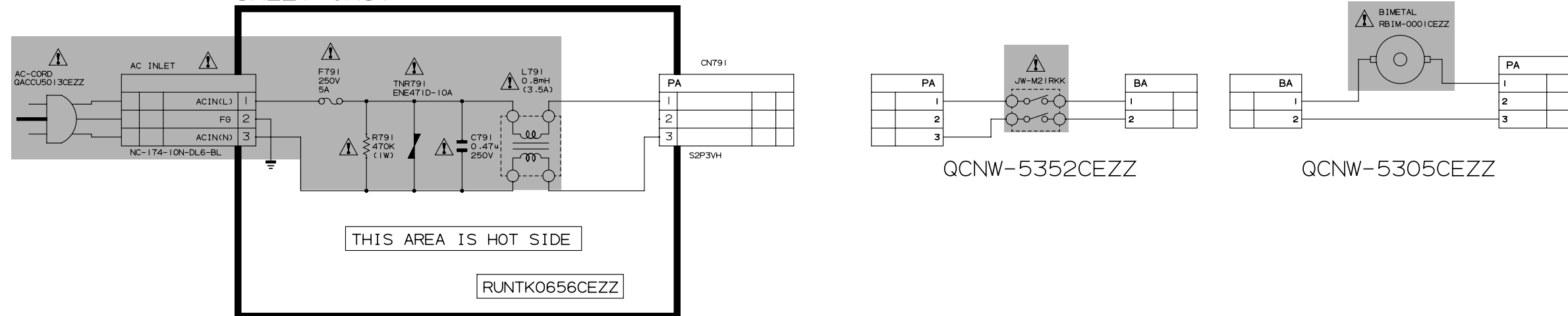


■ FILTER AND INLET UNIT

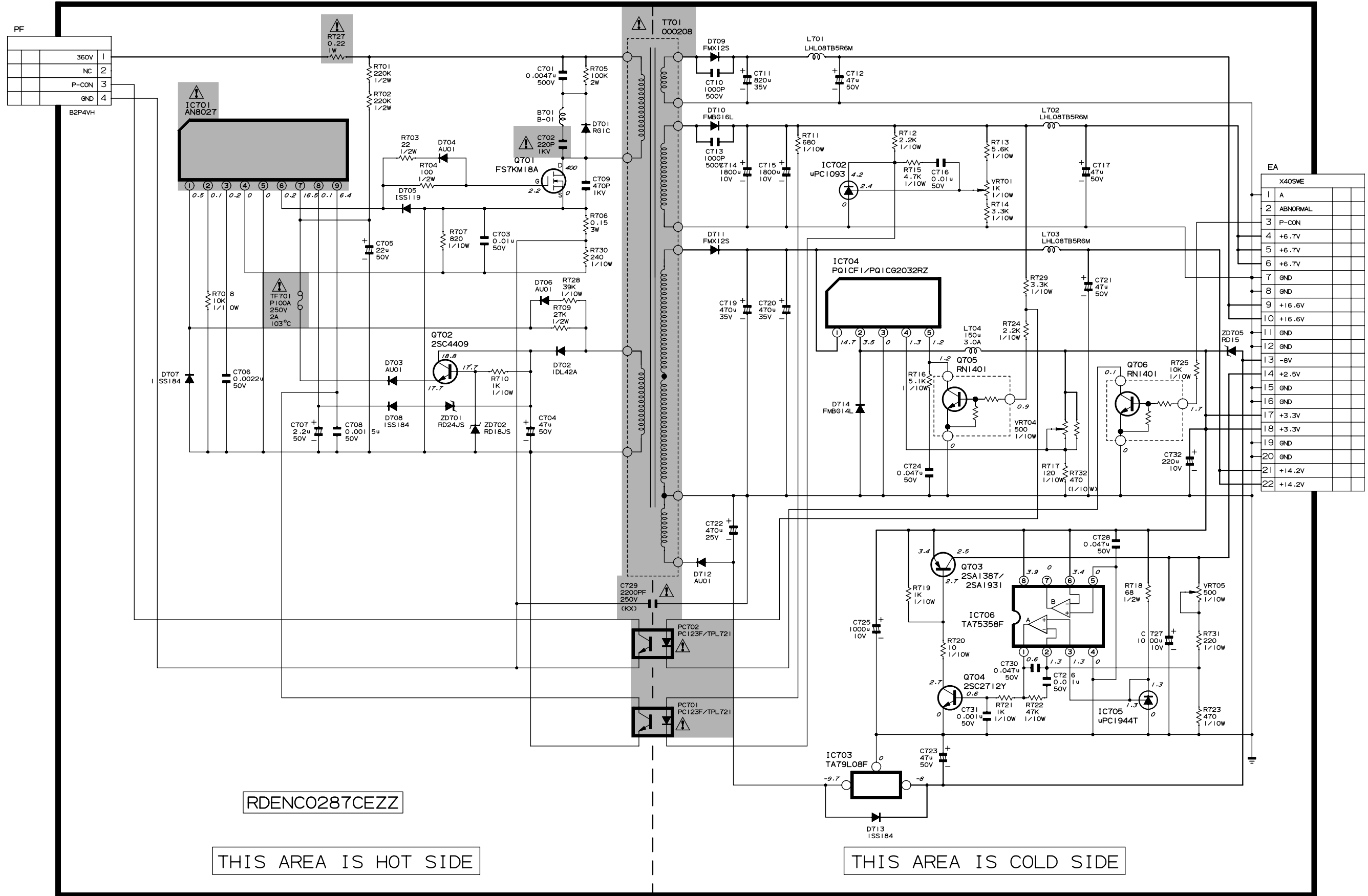
FILTER UNIT



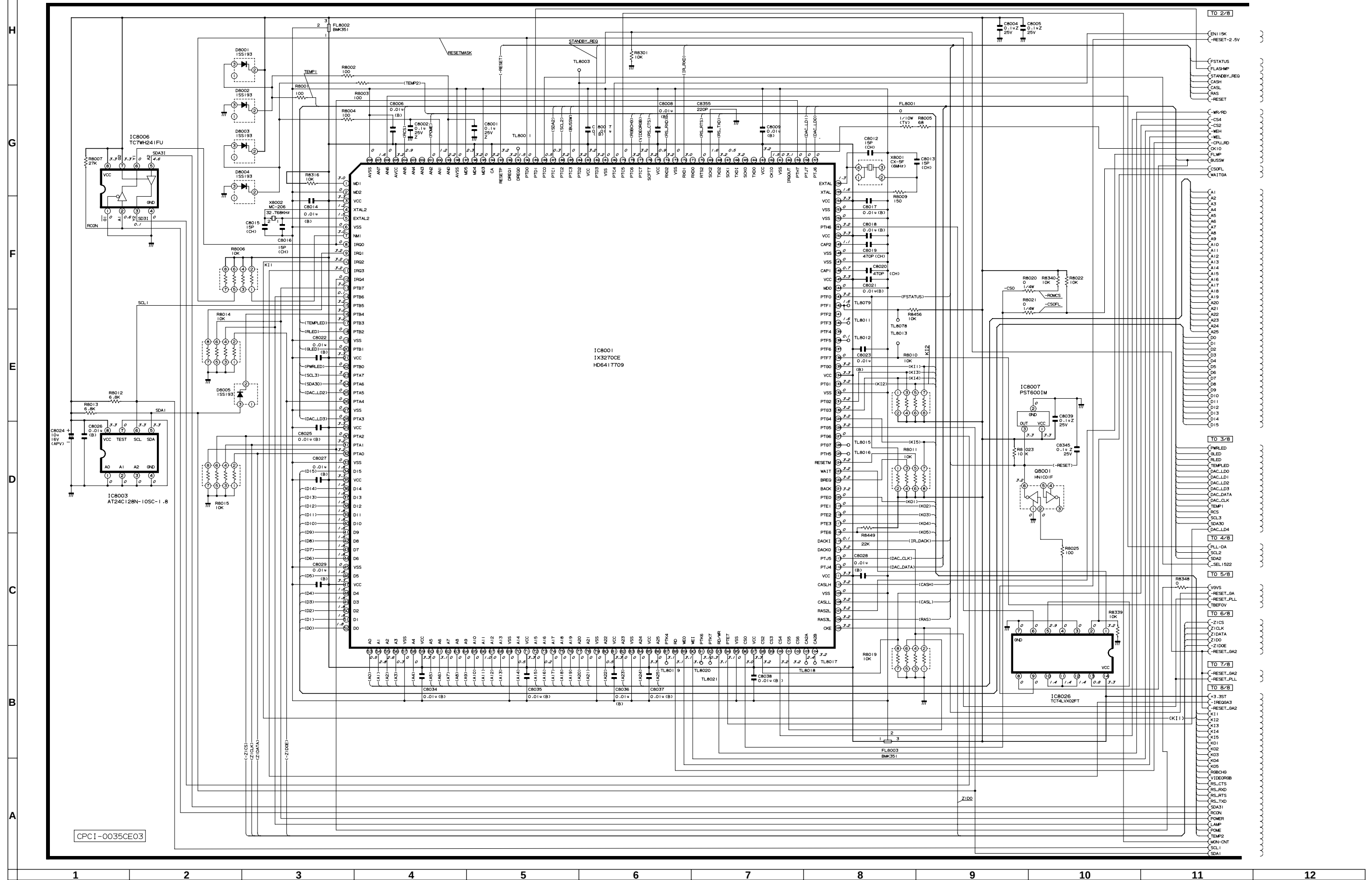
INLET UNIT



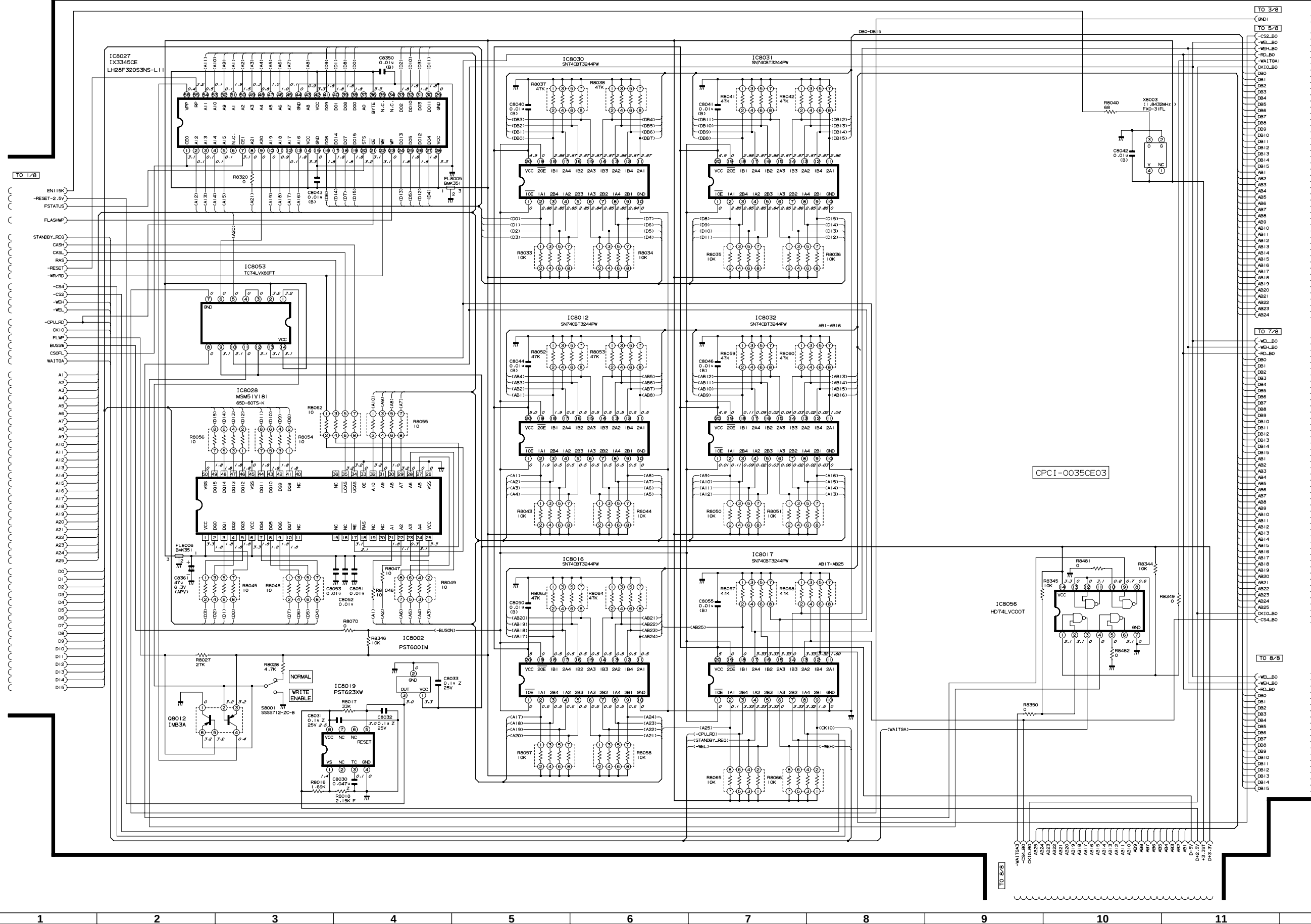
POWER UNIT



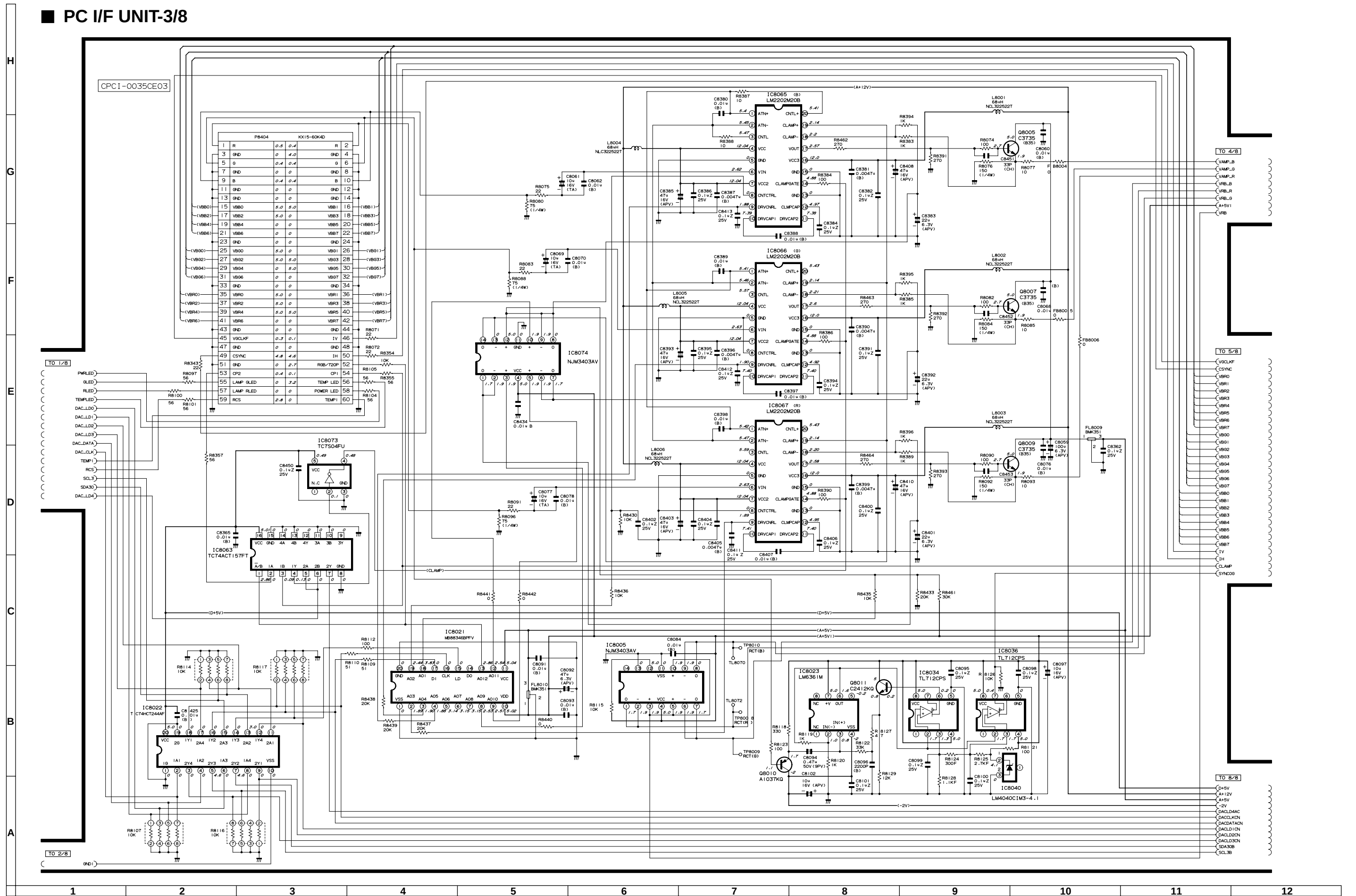
PC I/F UNIT-1/8



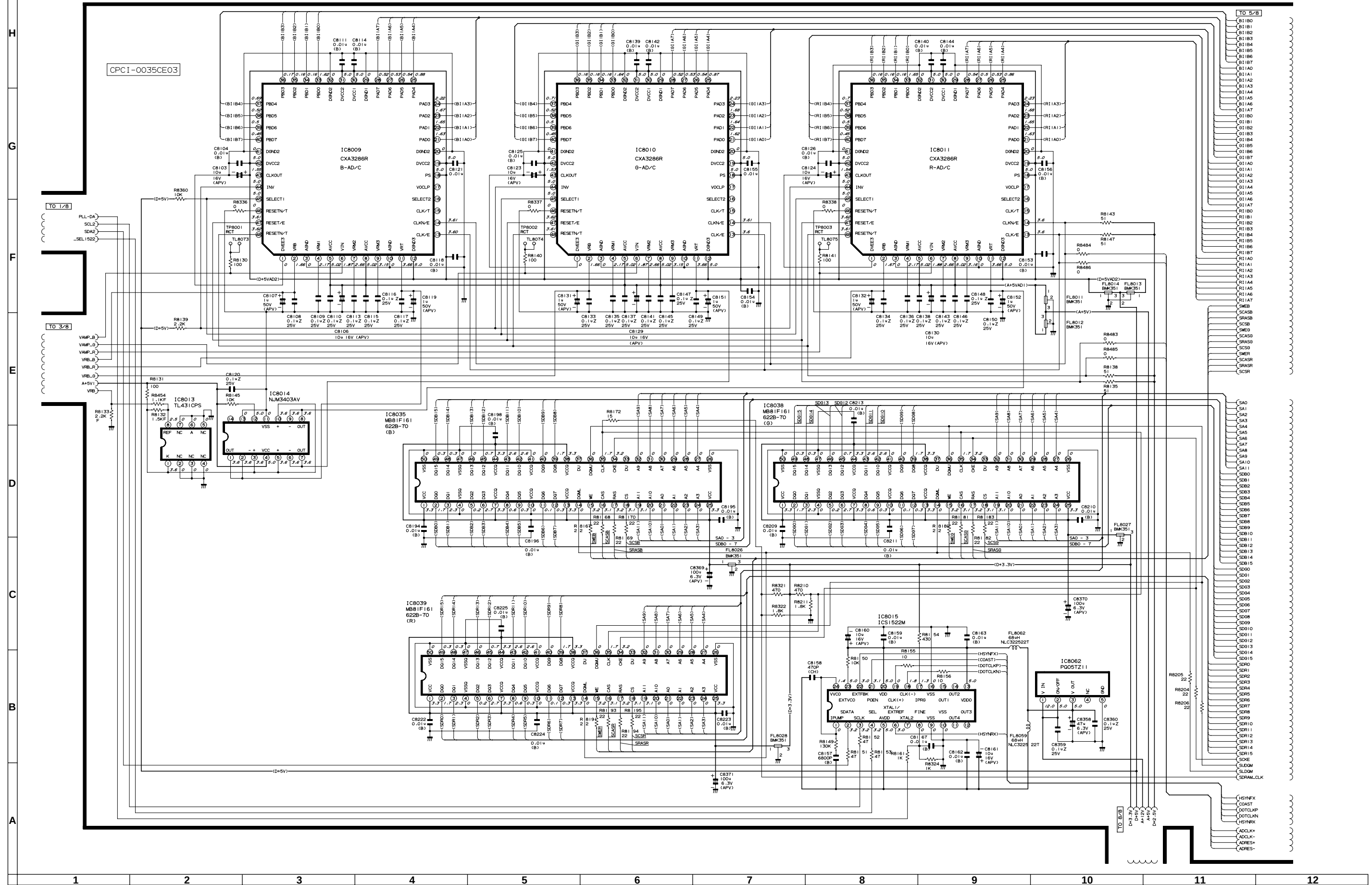
■ PC I/F UNIT-2/8



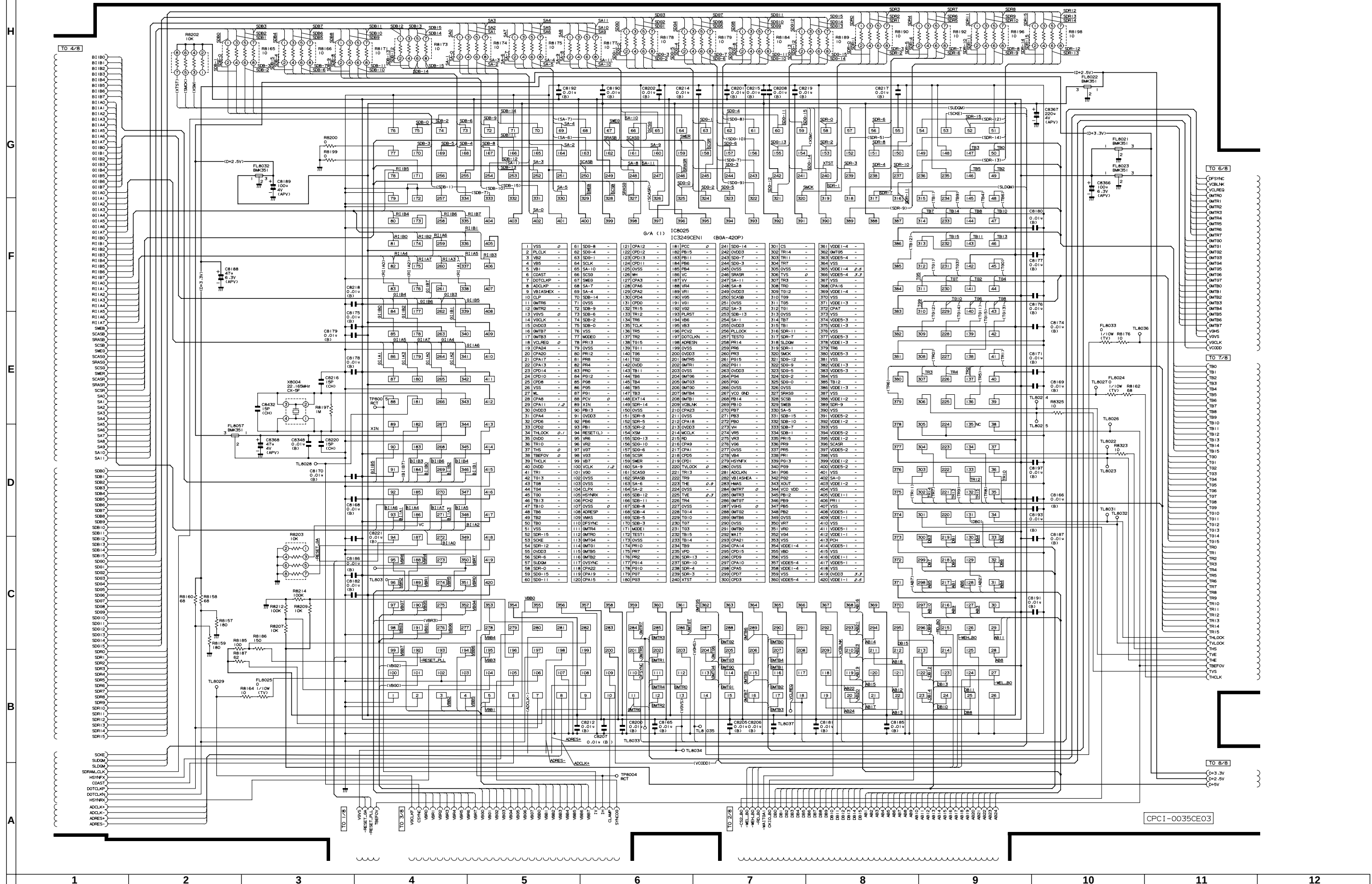
■ PC I/F UNIT-3/8



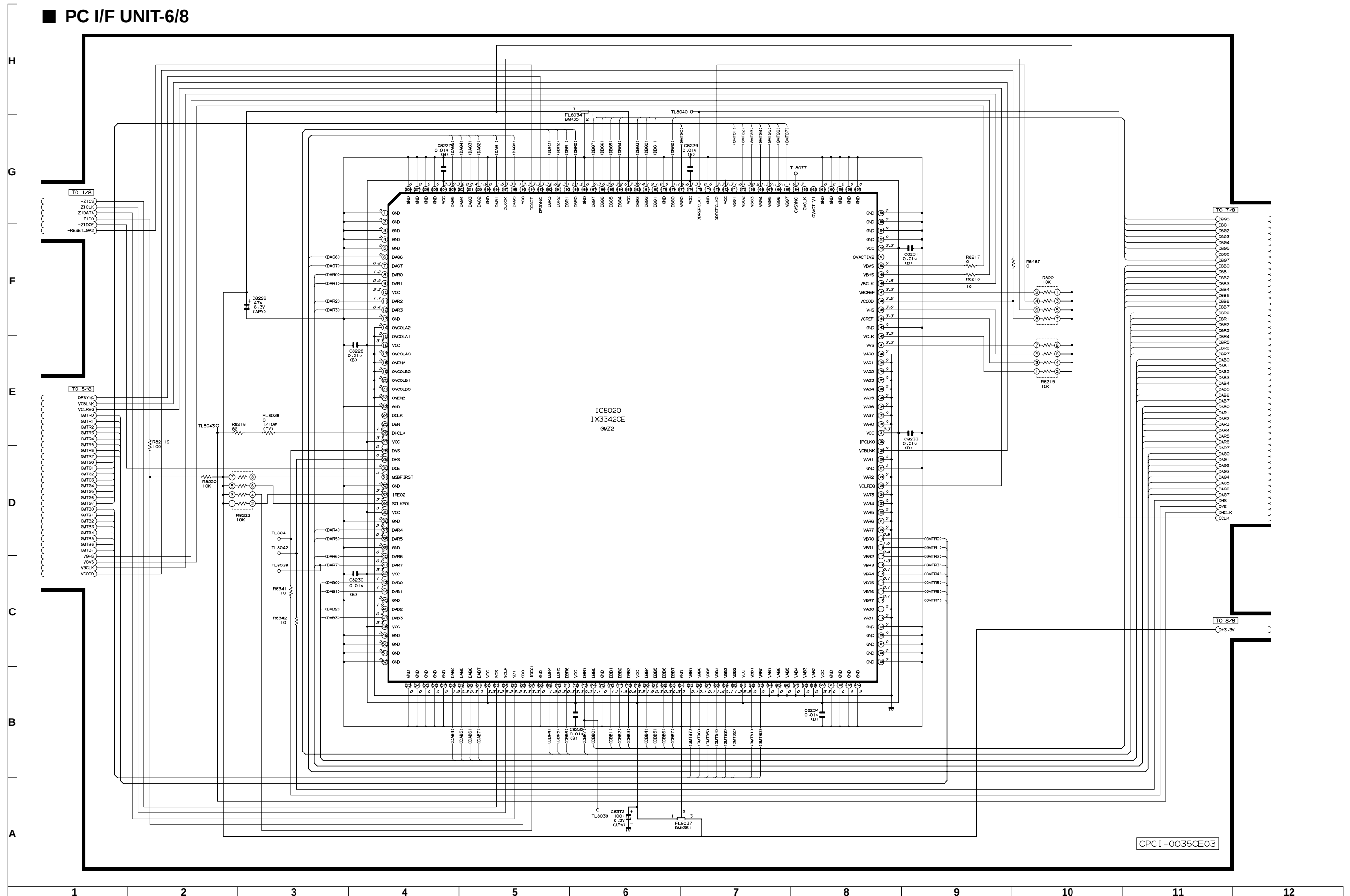
PC I/F UNIT-4/8



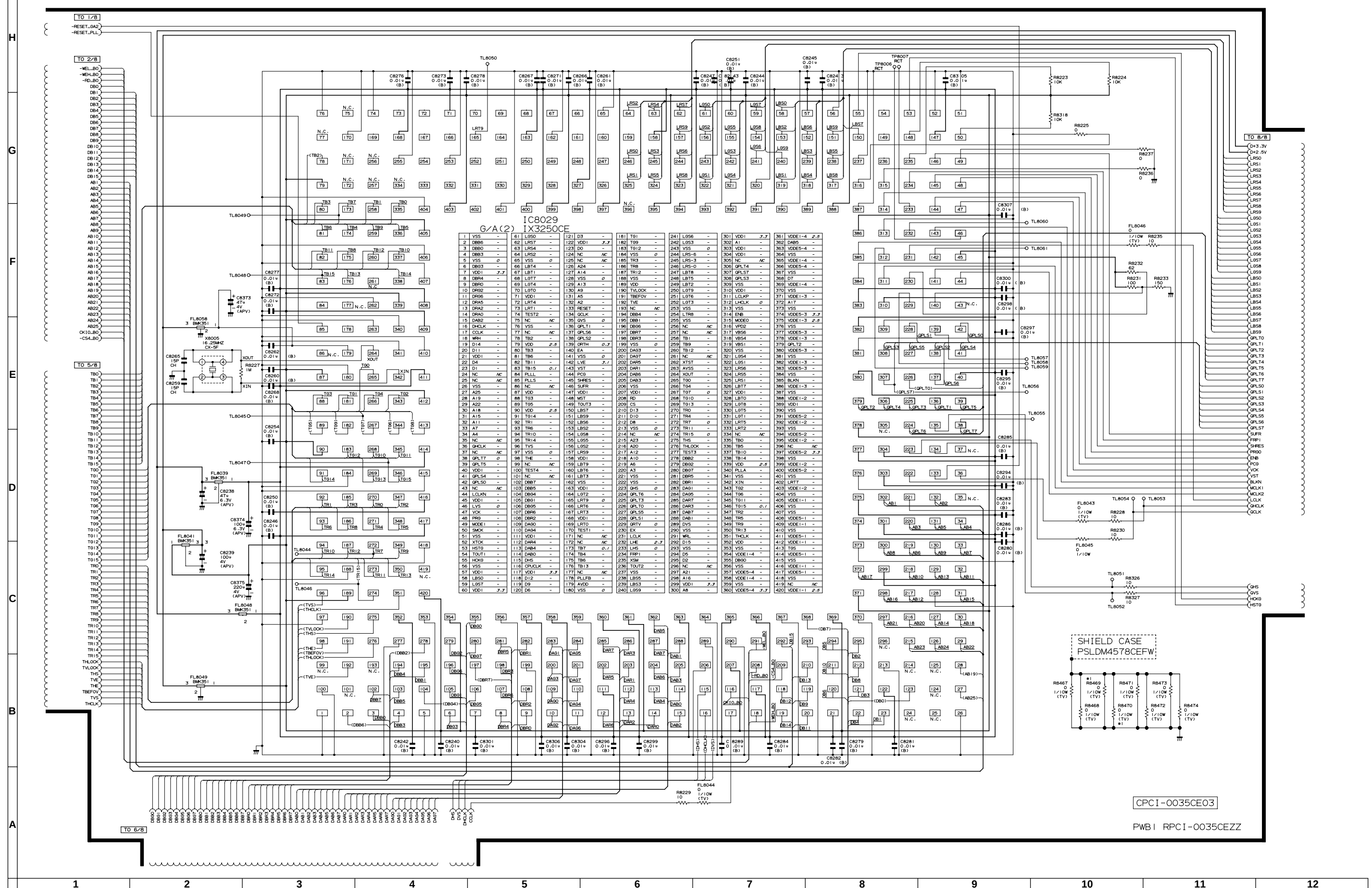
PC I/F UNIT-5/8



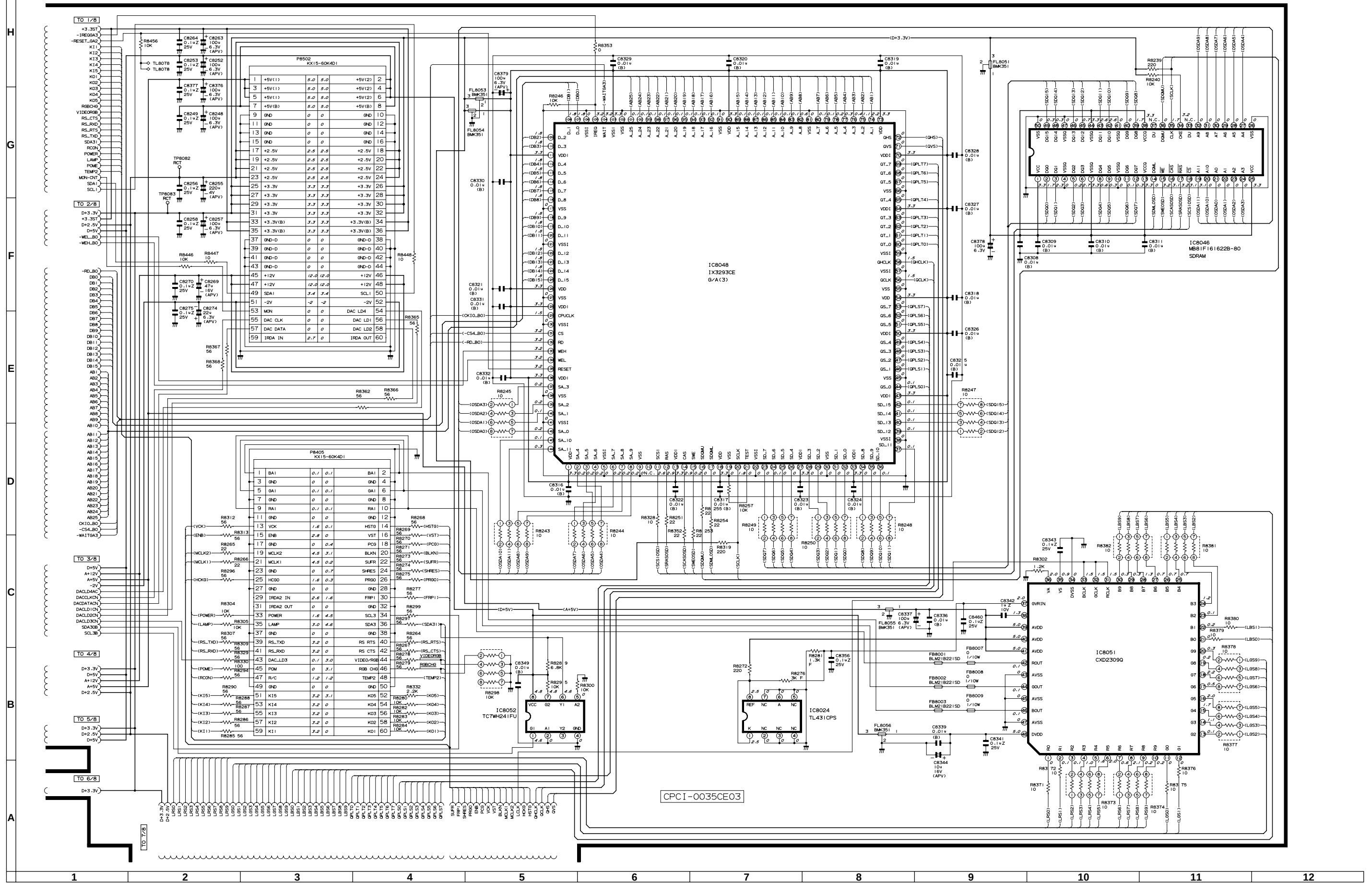
■ PC I/F UNIT-6/8



■ PC I/F UNIT-7/8



■ PC I/F UNIT-8/8



Signal Unit (Component Side)



A



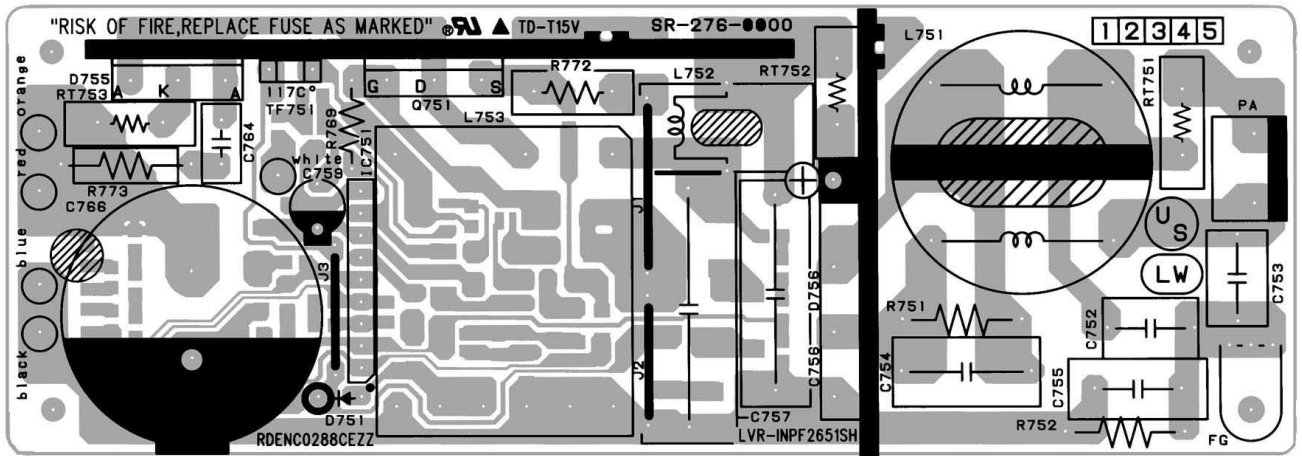
114



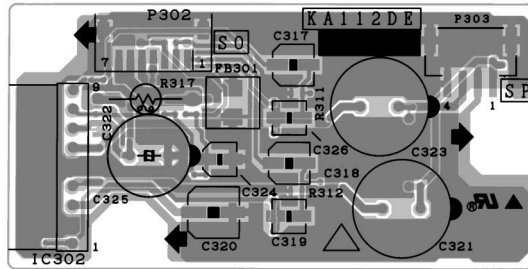
114



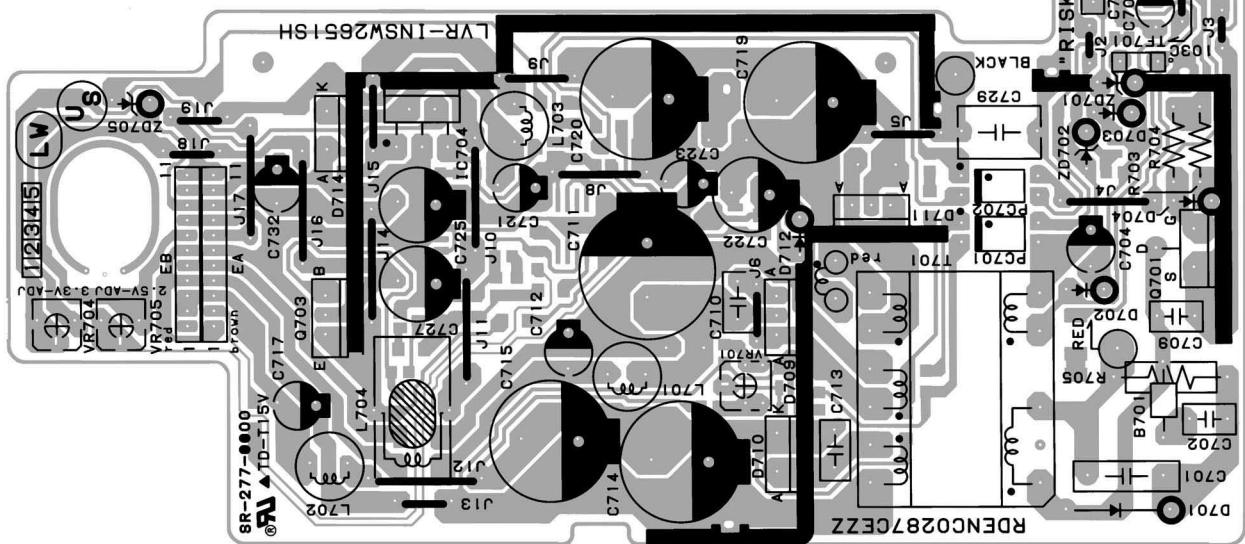
114



Filter Unit (Component Side)



Sound Out Unit (Component Side)



Power Unit (Component Side)

H

G

F

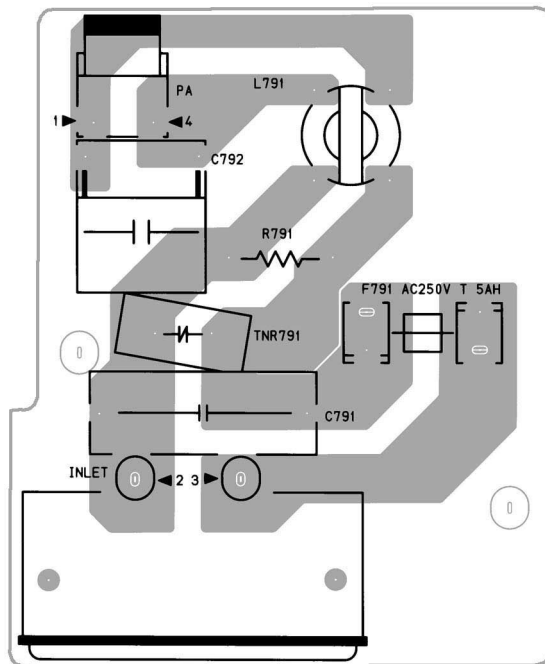
E

D

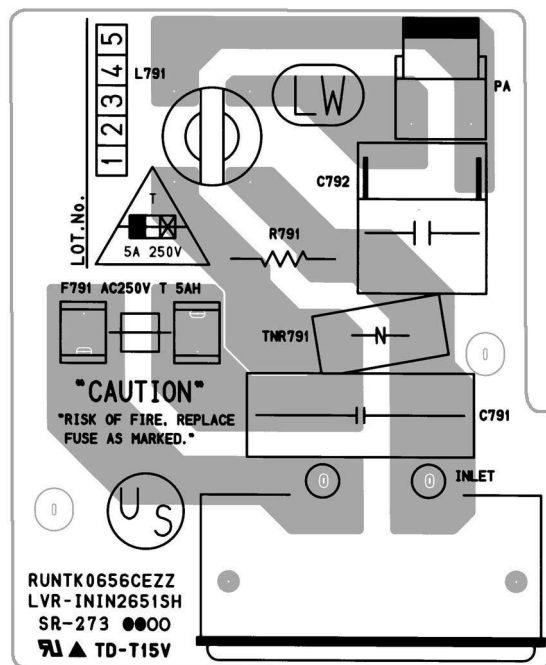
C

B

A



Inlet Unit (Wiring Side)



Inlet Unit (Component Side)

1

2

3

4

5

6

PARTS LIST

PARTS REPLACEMENT

Parts marked with "△" are important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

Les pieces marquées "△" sont importantes pour maintenir la sécurité de l'appareil. Ne remplacer ces pieces que par des pieces dont le numéro est spécifié pour maintenir la sécurité et protéger le bon fonctionnement de l'appareil.

"HOW TO ORDER REPLACEMENT PARTS"

To have your order filled promptly and correctly, please furnish the following informations.

- | | |
|-----------------|----------------|
| 1. MODEL NUMBER | 2. REF. NO. |
| 3. PART NO. | 4. DESCRIPTION |
| 5. CODE | 6. QUANTITY |

in **USA**: Contact your nearest SHARP Parts Distributor.
For location of SHARP Parts Distributor,
Please call Toll-Free; 1-800-BE-SHARP

in **CANADA**: Contact SHARP Electronics of Canada Limited
Phone (416) 890-2100.

★ MARK: SPARE PARTS-DELIVERY SECTION

Ref. No.	Part No.	★	Description	Code
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LCD PANELS

**NOTE: THE PARTS HERES SHOWN ARE SUPPLIED
AS AN ASSEMBLY BUT NOT INDEPENDENTLY.**

RLCDP0102CEZZ	J	LCD Module Unit, Red	DK
RLCDP0103CEZZ	J	LCD Module Unit, Green	DK
RLCDP0104CEZZ	J	LCD Module Unit, Blue	DK

PRINTED WIRING BOARD ASSEMBLIES (NOT REPLACEMENT ITEM)

DUNTK9921DE05	—	Signal Unit	—
DUNTKA111DE01	—	Output Unit	—
DUNTK9923DE05	—	Terminal Unit	—
DUNTKA112DE01	—	Sound Out Unit	—
DUNTKA113DE01	—	R/C Receiver Unit	—
RUNTK0656CEZZ	—	Inlet Unit	—
RDENC0287CEZZ	—	Power Unit	—
RDENC0288CEZZ	—	Filter Unit	—
CPCi-0035CE03	—	PC I/F Unit	—
RDENC0286CEZZ	J	Ballast Unit	CE
		(Unit Replacement Item)	

Ref. No.	Part No.	★	Description	Code
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DUNTK9921DE05 SIGNAL UNIT

INTEGRATED CIRCUITS

IC801	VHiTDA8854H-2	J	TDA8854H/N2	BD
IC802	VHiTHC4538T-1	J	TC74HC4538AFT	AL
IC803	VHiTHC4538T-1	J	TC74HC4538AFT	AL
IC805	VHiTDA4565/-1	J	TDA4565/V6	AN
IC807	VHiNJM2060V-1	J	NJM2060V	AF
IC4301	VHiCXA1839Q-1	J	CXA1839	AZ
IC4302	VHiTHC4538T-1	J	TC74HC4538AFT	AL
IC4501	VHiPD64081B-1	J	UPD64081BGF3BA	BD
IC4502	VHiMC14577F-1	J	MC14577BF	AG
IC4503	RH-iX3084CEZZ	J	HY514264BJC-50	AS
IC4505	VHiPST600iM-1	J	IC-PST600IMT	AE
IC4506	VHiT7SET08U-1	J	TC7SET08FU	AE
IC4507	VHiM40C568H-1	J	MB40C568HPFV-G	AQ
IC4508	VHiTC4S66F/-1	J	TC4S66F	AD
IC4509	VHiNJM2233V-1	J	NJM2233V	AE
IC6001	VHiTC90A11F-1	J	TC90A11F	AZ
IC6002	VHiM518221S-1	J	MSM518221-30JS	BA
IC6003	VHiPST600DM-1	J	IC-PST600DMT	AE
IC6004	VHiNJM2283V-1	J	NJM2283V	AG
IC6008	VHiBA7046F/-1	J	BA7046F	AF
IC6009	VHiNJM2283V-1	J	NJM2283V	AG
IC6010	VHiNJM2234M-1	J	NJM2234M	AF
IC6011	VHiNJM2240M-1	J	NJM2240M	AG

TRANSISTORS

Q801	VS2PD601AR/-1	J	2PD601AR	AB
Q802	VS2PB709AR/-1	J	2PB709AR	AB
Q803	VS2PD601AR/-1	J	2PD601AR	AB
Q804	VS2PB709AR/-1	J	2PB709AR	AB
Q805	VSDTC144EK/-1	J	DTC144EK	AB
Q806	VS2PD601AR/-1	J	2PD601AR	AB
Q807	VS2PD601AR/-1	J	2PD601AR	AB
Q808	VS2PD601AR/-1	J	2PD601AR	AB
Q811	VSDTC144EK/-1	J	DTC144EK	AB
Q812	VS2PD601AR/-1	J	2PD601AR	AB
Q813	VS2PD601AR/-1	J	2PD601AR	AB
Q814	VS2PD601AR/-1	J	2PD601AR	AB
Q4303	VS2PD601AR/-1	J	2PD601AR	AB
Q4306	VS2PD601AR/-1	J	2PD601AR	AB
Q4309	VS2PD601AR/-1	J	2PD601AR	AB
Q4313	VS2PD601AR/-1	J	2PD601AR	AB
Q4314	VS2PD601AR/-1	J	2PD601AR	AB
Q4315	VS2PD601AR/-1	J	2PD601AR	AB
Q4317	VS2PD601AR/-1	J	2PD601AR	AB
Q4318	VS2PD601AR/-1	J	2PD601AR	AB
Q4320	VSDTC144EU/-1	J	DTC144EU	AB
Q4321	VSBSN20////-1	J	BSN20	AD
Q4322	VSBSN20////-1	J	BSN20	AD
Q4501	VS2PB709AR/-1	J	2PB709AR	AB
Q4502	VS2PB709AR/-1	J	2PB709AR	AB
Q4503	VS2PB709AR/-1	J	2PB709AR	AB
Q4504	VS2PB709AR/-1	J	2PB709AR	AB
Q4505	VS2SC2412KQ-1	J	2SC2412KQ	AA
Q4506	VS2PD601AR/-1	J	2PD601AR	AB
Q4507	VS2PB709AR/-1	J	2PB709AR	AB
Q4508	VS2PD601AR/-1	J	2PD601AR	AB
Q4509	VS2PB709AR/-1	J	2PB709AR	AB
Q4510	VS2PB709AR/-1	J	2PB709AR	AB
Q4511	VS2PD601AR/-1	J	2PD601AR	AB
Q4520	VS2PB709AR/-1	J	2PB709AR	AB
Q6001	VS2PD601AR/-1	J	2PD601AR	AB
Q6002	VS2PD601AR/-1	J	2PD601AR	AB
Q6003	VS2PB709AR/-1	J	2PB709AR	AB
Q6004	VS2PD601AR/-1	J	2PD601AR	AB
Q6005	VS2PB709AR/-1	J	2PB709AR	AB
Q6006	VS2PD601AR/-1	J	2PD601AR	AB
Q6007	VS2PD601AR/-1	J	2PD601AR	AB
Q6008	VS2PD601AR/-1	J	2PD601AR	AB
Q6009	VS2PD601AR/-1	J	2PD601AR	AB
Q6010	VS2PD601AR/-1	J	2PD601AR	AB

Ref. No.	Part No.	★	Description	Code
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DUNTK9921DE05

SIGNAL UNIT (Continued)

Q6011	VS2PD601AR/-1	J	2PD601AR	AB
Q6012	VS2PD601AR/-1	J	2PD601AR	AB
Q6013	VS2PD601AR/-1	J	2PD601AR	AB

DIODES

D801	VHDDAN202K/-1	J	Diode	AB
D804	VHDMA152WA/-1	J	Diode	AA
D6001	RH-EX0226CEZZ	J	Zener Diode	AB
D6002	RH-EX0226CEZZ	J	Zener Diode	AB

PACKAGED CIRCUITS

X801	RCRSB0009PEZZ	J	Crystal	AL
X802	RCRSB0008PEZZ	J	Crystal	AH
X4501	RCRSB0258CEZZ	J	Crystal	AG

FILTERS AND COILS

FL4501	RCiLF0306CEZZ	J	Filter	AH
FL4502	RCiLV0108GEZZ	J	Filter	AG
FL4503	RFiLN0097GEZZ	J	Filter	AF
FL4504	RFiLN0097GEZZ	J	Filter	AF
L801	VP-1M330J4R2N	J	Peaking 33μH	AC
L4501	VP-1M4R7J1R2N	J	Peaking 4.7μH	AB
L4502	VP-1M220J2R9N	J	Peaking 22μH	AC
L4510	VP-1M220J2R9N	J	Peaking 22μH	AC
L6001	VP-1M270J3R8N	J	Peaking 27μH	AC
L6002	VP-1M330J4R2N	J	Peaking 33μH	AC
L6003	VP-1M220J2R9N	J	Peaking 22μH	AC

CAPACITORS

C801	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C802	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C803	VCEAPF1HW225M	J	2.2 50V Electrolytic	AB
C804	VCFYEC1CM223J	J	0.022 16V Mylar	AC
C805	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C806	VCFYEC1CM274J	J	0.27 16V Mylar	AE
C807	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C808	VCEAPF1CW107M	J	100 16V Electrolytic	AD
C809	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C810	VCFYEC1CM274J	J	0.27 16V Mylar	AE
C811	VCKYCY1CF224Z	J	0.22 16V Ceramic	AA
C812	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C813	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C814	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C815	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C816	VCE9PF1CW106M	J	10 16V Elect. (N.P)	AC
C817	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C818	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C819	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C820	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C821	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C823	VCCCCY1HH180J	J	18p 50V Ceramic	AA
C824	VCCCCY1HH180J	J	18p 50V Ceramic	AA
C825	VCFRED1HM332J	J	3300p 50V Mylar	AD
C826	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C827	VCEAPF1CW107M	J	100 16V Electrolytic	AD
C828	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C829	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C830	VCFRED1HM222J	J	2200p 50V Mylar	AC
C831	VCEAPF1HW105M	J	1 50V Electrolytic	AB
C832	VCFRED1HM472J	J	4700p 50V Mylar	AD
C834	VCE9PF1CW106M	J	10 16V Elect. (N.P)	AC
C835	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C836	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C837	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C841	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C842	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C843	VCCCCY1EH102J	J	1000p 25V Ceramic	AB
C844	VCCCCY1EH102J	J	1000p 25V Ceramic	AB
C845	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C846	VCCCCY1EH102J	J	1000p 25V Ceramic	AB
C847	VCCCCY1EH102J	J	1000p 25V Ceramic	AB

Ref. No.	Part No.	★	Description	Code
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C855	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C856	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C858	VCE9PF1HW105M	J	1 50V Elect. (N.P)	AC
C859	VCE9PF1HW105M	J	1 50V Elect. (N.P)	AC
C860	VCCCCY1HH820J	J	82p 50V Ceramic	AA
C862	VCEAPF1CW226M	J	22 16V Electrolytic	AB
C863	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C864	VCCCCY1HH221J	J	220p 50V Ceramic	AA
C865	VCCCCY1HH221J	J	220p 50V Ceramic	AA
C866	VCCCCY1HH680J	J	68p 50V Ceramic	AA
C867	VCCCCY1HH121J	J	120p 50V Ceramic	AA
C868	VCCCCY1HH121J	J	120p 50V Ceramic	AA
C870	VCEAPF1CW476M	J	47 16V Electrolytic	AC
C875	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C877	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C878	VCEAPF1HW225M	J	2.2 50V Electrolytic	AB
C879	VCE9PF1HW105M	J	1 50V Elect. (N.P)	AC
C880	VCCCCY1HH101J	J	100p 50V Ceramic	AA
C883	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C890	VCEAPF1EW475M	J	4.7 25V Electrolytic	AB
C891	VCEAPF1EW475M	J	4.7 25V Electrolytic	AB
C922	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C937	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C938	VCCCCY1HH390J	J	39p 50V Ceramic	AA
C939	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C940	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C976	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4301	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C4302	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C4303	VCEAPF1HW106M	J	10 50V Electrolytic	AB
C4305	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4306	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4307	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4308	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4309	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4310	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4311	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4312	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4313	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4314	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4315	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4316	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C4317	VCEAPF1HW474M	J	0.47 50V Electrolytic	AB
C4318	VCEAPF1CW476M	J	47 16V Electrolytic	AC
C4319	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4320	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4321	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4322	VCCCCY1HH561J	J	560p 50V Ceramic	AB
C4323	VCCCCY1EH821J	J	820p 25V Ceramic	AB
C4327	VCEAPF1HW225M	J	2.2 50V Electrolytic	AB
C4328	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C4501	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4502	VCCCCY1HH270J	J	27p 50V Ceramic	AA
C4503	VCEAPF1CW476M	J	47 16V Electrolytic	AC
C4504	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4505	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4507	VCCCCY1HH120J	J	12p 50V Ceramic	AA
C4508	VCCCCY1HH270J	J	27p 50V Ceramic	AA
C4509	VCCCCY1HH100D	J	10p 50V Ceramic	AA
C4510	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4511	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4512	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4513	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C4515	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
C4516	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4517	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4518	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4519	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4520	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4521	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4522	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4523	VCEAPF0JW107M	J	100 6.3V Electrolytic	AC
C4524	VCEAPF0JW107M	J	100 6.3V Electrolytic	AC
C4525	VCEAPF0JW476M	J	47 6.3V Electrolytic	AB
C4526	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTK9921DE05									
SIGNAL UNIT (Continued)									
C4527	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6033	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4528	VCEAPF0JW476M	J 47	6.3V Electrolytic	AB	C6034	VCE9PF1HW105M	J 1	50V Elect. (N.P)	AC
C4529	VCKYCY1HB103K	J 0.01	50V Ceramic	AA	C6035	VCEAPF0JW476M	J 47	6.3V Electrolytic	AB
C4530	VCKYCY1HB103K	J 0.01	50V Ceramic	AA	C6037	VCCCCY1HH360J	J 36p	50V Ceramic	AA
C4531	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA	C6038	VCCCCY1HH120J	J 12p	50V Ceramic	AA
C4533	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6039	VCEAPF1CW106M	J 10	16V Electrolytic	AB
C4534	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6040	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4535	VCCCCY1HH220J	J 22p	50V Ceramic	AA	C6041	VCEAPF1CW106M	J 10	16V Electrolytic	AB
C4536	VCCCCY1HH220J	J 22p	50V Ceramic	AA	C6042	VCCCCY1HH5R0C	J 5p	50V Ceramic	AA
C4537	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6043	VCCCCY1HH220J	J 22p	50V Ceramic	AA
C4538	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6044	VCCCCY1HH220J	J 22p	50V Ceramic	AA
C4539	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6045	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4540	VCCCCY1HH391J	J 390p	50V Ceramic	AA	C6046	VCCCCY1HH391J	J 390p	50V Ceramic	AA
C4541	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6047	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4542	VCEAPF1CW106M	J 10	16V Electrolytic	AB	C6048	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4543	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6049	VCEAPF1CW226M	J 22	16V Electrolytic	AB
C4545	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6050	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4546	VCEAPF1HW476M	J 0.47	50V Electrolytic	AB	C6051	VCEAPF1CW226M	J 22	16V Electrolytic	AB
C4548	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6052	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4549	VCCCCY1HH471J	J 470p	50V Ceramic	AA	C6064	VCEAPF0JW476M	J 47	6.3V Electrolytic	AB
C4550	VCEAPF1HW334M	J 0.33	50V Electrolytic	AB	C6065	VCKYCY1HB103K	J 0.01	50V Ceramic	AA
C4551	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6066	VCKYCY1AF105Z	J 1	10V Ceramic	AC
C4552	VCE9PF1HW105M	J 1	50V Elect. (N.P)	AC	C6067	VCCCCY1EH102J	J 1000p	25V Ceramic	AB
C4553	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6068	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4554	VCCCCY1HH101J	J 100p	50V Ceramic	AA	C6069	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4555	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6070	VCKYCY1HB103K	J 0.01	50V Ceramic	AA
C4556	RC-KZ0416CEZZ	J 10	25V Ceramic	AE	C6071	VCEAPF1CW226M	J 22	16V Electrolytic	AB
C4557	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6072	VCKYCY1HB103K	J 0.01	50V Ceramic	AA
C4558	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6074	VCEAPF1CW476M	J 47	16V Electrolytic	AC
C4559	RC-KZ0416CEZZ	J 10	25V Ceramic	AE	C6075	VCEAPF1CW226M	J 22	16V Electrolytic	AB
C4560	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6076	VCEAPF1CW226M	J 22	16V Electrolytic	AB
C4561	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6077	VCEAPF1CW226M	J 22	16V Electrolytic	AB
C4562	VCEAPF1CW226M	J 22	16V Electrolytic	AB	C6078	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4563	VCEAPF1CW226M	J 22	16V Electrolytic	AB	C6079	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4564	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6080	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4590	VCCCCY1HH100D	J 10p	50V Ceramic	AA	C6081	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4591	VCCCCY1HH270J	J 27p	50V Ceramic	AA	C6082	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4592	VCCCCY1HH120J	J 12p	50V Ceramic	AA	C6083	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4594	RC-EZ0822CEZZ	J 10	6.3V Electrolytic	AD	C6084	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C4595	RC-EZ0822CEZZ	J 10	6.3V Electrolytic	AD	C6085	VCEAPF1CW106M	J 10	16V Electrolytic	AB
C6001	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6086	VCKYCY1HF103Z	J 0.01	50V Ceramic	AA
C6002	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6087	VCCCCY1HH5R0C	J 5p	50V Ceramic	AA
C6003	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6088	VCEAPF1HW475M	J 4.7	50V Electrolytic	AB
C6004	VCKYCY1HB103K	J 0.01	50V Ceramic	AA	C6089	VCKYCY1HF103Z	J 0.01	50V Ceramic	AA
C6005	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	C6090	VCKYCY1HF102Z	J 1000p	50V Ceramic	AA
C6006	VCEAPF0JW476M	J 47	6.3V Electrolytic	AB	C6091	VCKYCY1HB103K	J 0.01	50V Ceramic	AA
C6007	VCKYCY1HB103K	J 0.01	50V Ceramic	AA	C6093	VCEAPF1CW226M	J 22	16V Electrolytic	AB
C6008	VCCCCY1HH181J	J 180p	50V Ceramic	AA	C6094	VCE9PF1CW226M	J 22	16V Elect. (N.P)	AD
C6009	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	RESISTORS				
C6010	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R801	VRS-CY1JF333J	J 33k	1/16W Metal Oxide	AA
C6011	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R802	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
C6012	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R803	VRS-CY1JF564J	J 560k	1/16W Metal Oxide	AA
C6013	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R804	VRS-CY1JF393J	J 39k	1/16W Metal Oxide	AA
C6014	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R806	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
C6015	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R807	VRS-CY1JF821J	J 820	1/16W Metal Oxide	AA
C6016	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R808	VRS-CY1JF221J	J 220	1/16W Metal Oxide	AA
C6017	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R809	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
C6018	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R810	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
C6019	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R811	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
C6020	VCEAPF0JW476M	J 47	6.3V Electrolytic	AB	R812	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
C6021	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R813	VRS-TX2HF4R7J	J 4.7	1/2W Metal Oxide	AB
C6022	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R815	VRS-CY1JF330J	J 33	1/16W Metal Oxide	AA
C6023	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R816	VRS-CY1JF330J	J 33	1/16W Metal Oxide	AA
C6024	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R817	VRS-CY1JF330J	J 33	1/16W Metal Oxide	AA
C6025	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R818	VRS-CY1JF473J	J 47k	1/16W Metal Oxide	AA
C6026	VCKYCY1AF105Z	J 1	10V Ceramic	AC	R819	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
C6028	VCCCCY1HH470J	J 47p	50V Ceramic	AA	R820	VRS-CY1JF682J	J 6.8k	1/16W Metal Oxide	AA
C6029	VCCCCY1HH330J	J 33p	50V Ceramic	AA	R821	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA
C6030	VCKYCY1HB103K	J 0.01	50V Ceramic	AA	R822	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
C6031	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA	R823	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
C6032	VCKYCY1HB103K	J 0.01	50V Ceramic	AA	R824	VRS-CY1JF682J	J 6.8k	1/16W Metal Oxide	AA
					R825	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA
					R826	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
					R827	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
DUNTK9921DE05				
SIGNAL UNIT (Continued)				
R829	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R830	VRS-CY1JF104J	J	100k 1/16W Metal Oxide	AA
R831	VRS-TX2HF4R7J	J	4.7 1/2W Metal Oxide	AB
R832	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R833	VRS-CY1JF152J	J	1.5k 1/16W Metal Oxide	AA
R834	VRS-CY1JF562J	J	5.6k 1/16W Metal Oxide	AA
R835	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R836	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R837	VRS-CY1JF472J	J	4.7k 1/16W Metal Oxide	AA
R838	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R839	VRS-CY1JF472J	J	4.7k 1/16W Metal Oxide	AA
R840	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R841	VRS-CY1JF104J	J	100k 1/16W Metal Oxide	AA
R842	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R843	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R844	VRS-CY1JF152J	J	1.5k 1/16W Metal Oxide	AA
R845	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R846	VRS-CY1JF681J	J	680 1/16W Metal Oxide	AA
R847	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R848	VRS-CY1JF271J	J	270 1/16W Metal Oxide	AA
R849	VRS-TX2HF5R6J	J	5.6 1/2W Metal Oxide	AA
R850	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R851	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R852	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R853	VRS-CY1JF331J	J	330 1/16W Metal Oxide	AA
R854	VRS-CY1JF750J	J	75 1/16W Metal Oxide	AA
R855	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA
R856	VRS-CY1JF822J	J	8.2k 1/16W Metal Oxide	AA
R857	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA
R858	VRS-CY1JF562J	J	5.6k 1/16W Metal Oxide	AA
R859	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R860	VRN-CY1JF133D	J	13k 1/16W Metal Film	AB
R861	VRN-CY1JF752D	J	7.5k 1/16W Metal Film	AA
R862	VRN-CY1JF682D	J	6.8k 1/16W Metal Film	AB
R863	VRN-CY1JF103D	J	10k 1/16W Metal Film	AA
R864	VRS-CY1JF182J	J	1.8k 1/16W Metal Oxide	AA
R865	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R872	VRS-CY1JF332J	J	3.3k 1/16W Metal Oxide	AA
R874	VRS-TX2HF5R6J	J	5.6 1/2W Metal Oxide	AA
R876	VRS-CY1JF331J	J	330 1/16W Metal Oxide	AA
R879	VRS-CY1JF681J	J	680 1/16W Metal Oxide	AA
R880	VRS-CY1JF183J	J	18k 1/16W Metal Oxide	AA
R881	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R882	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R883	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R886	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R891	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R899	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R900	VRS-CY1JF682J	J	6.8k 1/16W Metal Oxide	AA
R901	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R902	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R903	VRS-CY1JF472J	J	4.7k 1/16W Metal Oxide	AA
R905	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R906	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R907	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R908	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R909	VRS-CY1JF224J	J	220k 1/16W Metal Oxide	AA
R910	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R911	VRS-CY1JF683J	J	68k 1/16W Metal Oxide	AA
R912	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R913	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R914	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R920	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R921	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R922	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R925	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R926	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R929	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R930	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R935	VRS-CY1JF333J	J	33k 1/16W Metal Oxide	AA
R936	VRS-CY1JF363J	J	36k 1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
R4307	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R4308	VRS-CY1JF153J	J	15k 1/16W Metal Oxide	AA
R4309	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4310	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA
R4315	VRS-CY1JF153J	J	15k 1/16W Metal Oxide	AA
R4316	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R4317	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4318	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA
R4322	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R4323	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R4324	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4331	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R4332	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R4333	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R4334	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R4335	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4336	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4337	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4338	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R4339	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4340	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4341	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4342	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4343	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4344	VRS-CY1JF100J	J	10 1/16W Metal Oxide	AA
R4345	VRS-CY1JF100J	J	10 1/16W Metal Oxide	AA
R4346	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4347	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4348	VRN-CY1JF392D	J	3.9k 1/16W Metal Film	AA
R4349	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R4350	VRN-CY1JF562D	J	5.6k 1/16W Metal Film	AB
R4351	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R4352	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA
R4353	VRS-CY1JF152J	J	1.5k 1/16W Metal Oxide	AA
R4354	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4357	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4358	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4361	VRS-CY1JF562J	J	5.6k 1/16W Metal Oxide	AA
R4364	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R4365	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R4368	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R4369	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R4391	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R4392	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R4393	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R4501	VRS-CY1JF391J	J	390 1/16W Metal Oxide	AA
R4502	VRS-CY1JF681J	J	680 1/16W Metal Oxide	AA
R4503	VRS-CY1JF431J	J	430 1/16W Metal Oxide	AA
R4504	VRS-CY1JF132J	J	1.3k 1/16W Metal Oxide	AA
R4505	VRS-CY1JF122J	J	1.2k 1/16W Metal Oxide	AA
R4506	VRS-CY1JF431J	J	430 1/16W Metal Oxide	AA
R4507	VRS-CY1JF122J	J	1.2k 1/16W Metal Oxide	AA
R4508	VRS-CY1JF561J	J	560 1/16W Metal Oxide	AA
R4509	VRS-CY1JF682J	J	6.8k 1/16W Metal Oxide	AA
R4510	VRS-CY1JF391J	J	390 1/16W Metal Oxide	AA
R4511	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4512	VRS-CY1JF100J	J	10 1/16W Metal Oxide	AA
R4513	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4514	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4515	VRS-CY1JF100J	J	10 1/16W Metal Oxide	AA
R4516	VRS-CY1JF182J	J	1.8k 1/16W Metal Oxide	AA
R4517	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R4518	VRS-CY1JF911J	J	910 1/16W Metal Oxide	AA
R4519	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA
R4520	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4521	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4522	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R4523	VRS-TV1JD000J	J	0 1/16W Metal Oxide	AA
R4524	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4526	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R4527	VRS-CB1JF101J	J	100 1/16W Metal Oxide	AA
R4528	VRS-CB1JF101J	J	100 1/16W Metal Oxide	AA
R4529	VRS-CB1JF101J	J	100 1/16W Metal Oxide	AA
R4530	VRS-CB1JF101J	J	100 1/16W Metal Oxide	AA
R4531	VRS-CB1JF101J	J	100 1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTK9921DE05									
SIGNAL UNIT (Continued)									
R4532	VRS-CB1JF101J	J	100 1/16W	Metal Oxide AA	R6031	VRS-TV1JD122J	J	1.2k 1/16W	Metal Oxide AA
R4536	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6032	VRS-CY1JF821J	J	820 1/16W	Metal Oxide AA
R4537	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6033	VRS-CY1JF122J	J	1.2k 1/16W	Metal Oxide AA
R4538	VRS-CY1JF471J	J	470 1/16W	Metal Oxide AA	R6034	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA
R4539	VRS-CY1JF471J	J	470 1/16W	Metal Oxide AA	R6035	VRS-CY1JF333J	J	33k 1/16W	Metal Oxide AA
R4540	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R6036	VRS-CY1JF102F	J	1k 1/16W	Metal Oxide AA
R4541	VRS-CY1JF333J	J	33k 1/16W	Metal Oxide AA	R6037	VRS-CY1JF102F	J	1k 1/16W	Metal Oxide AA
R4542	VRS-CY1JF271J	J	270 1/16W	Metal Oxide AA	R6038	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R4543	VRS-CY1JF271J	J	270 1/16W	Metal Oxide AA	R6039	VRS-CY1JF122J	J	1.2k 1/16W	Metal Oxide AA
R4544	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R6040	VRS-CY1JF104J	J	100k 1/16W	Metal Oxide AA
R4545	VRS-CY1JF182J	J	1.8k 1/16W	Metal Oxide AA	R6041	VRS-CY1JF122J	J	1.2k 1/16W	Metal Oxide AA
R4546	VRS-CY1JF182J	J	1.8k 1/16W	Metal Oxide AA	R6042	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA
R4547	VRS-CB1JF101J	J	100 1/16W	Metal Oxide AA	R6043	VRS-CY1JF821J	J	820 1/16W	Metal Oxide AA
R4548	VRS-CB1JF101J	J	100 1/16W	Metal Oxide AA	R6044	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA
R4549	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA	R6045	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R4550	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6046	VRS-CY1JF471J	J	470 1/16W	Metal Oxide AA
R4551	VRS-CY1JF472J	J	4.7k 1/16W	Metal Oxide AA	R6048	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R4552	VRS-CY1JF471J	J	470 1/16W	Metal Oxide AA	R6054	VRS-CY1JF273J	J	27k 1/16W	Metal Oxide AA
R4553	VRS-CY1JF222J	J	2.2k 1/16W	Metal Oxide AA	R6055	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R4554	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R6056	VRS-CY1JF331J	J	330 1/16W	Metal Oxide AA
R4555	VRS-CY1JF224J	J	220k 1/16W	Metal Oxide AA	R6057	VRS-CY1JF471J	J	470 1/16W	Metal Oxide AA
R4556	VRS-CY1JF473J	J	47k 1/16W	Metal Oxide AA	R6058	VRS-CY1JF151J	J	150 1/16W	Metal Oxide AA
R4557	VRS-CY1JF221J	J	220 1/16W	Metal Oxide AA	R6059	VRS-CY1JF471J	J	470 1/16W	Metal Oxide AA
R4558	VRS-CY1JF222F	J	2.2k 1/16W	Metal Oxide AA	R6060	VRS-CY1JF822J	J	8.2k 1/16W	Metal Oxide AA
R4559	VRS-CY1JF223J	J	22k 1/16W	Metal Oxide AA	R6061	VRS-CY1JF562J	J	5.6k 1/16W	Metal Oxide AA
R4560	VRS-CY1JF222F	J	2.2k 1/16W	Metal Oxide AA	R6062	VRS-TV1JD102J	J	1k 1/16W	Metal Oxide AA
R4561	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6063	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R4563	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R6064	VRS-CY1JF474J	J	470k 1/16W	Metal Oxide AA
R4564	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6065	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R4565	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6066	VRS-CY1JF331J	J	330 1/16W	Metal Oxide AA
R4566	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6067	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R4567	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R6068	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R4568	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6069	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R4569	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6070	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R4571	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R6071	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R4572	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R6072	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R4573	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6073	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R4574	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6074	VRS-CY1JF332F	J	3.3k 1/16W	Metal Oxide AA
R4591	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6075	VRS-CY1JF361J	J	360 1/16W	Metal Oxide AA
R4592	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6076	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA
R4596	VRS-TX2HF2R2J	J	2.2 1/2W	Metal Oxide AB	R6077	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA
R6001	VRS-CY1JF154J	J	150k 1/16W	Metal Oxide AA	R6078	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA
R6002	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R6081	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA
R6003	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R6082	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R6004	VRS-CY1JF821J	J	820 1/16W	Metal Oxide AA	MISCELLANEOUS PARTS				
R6005	VRN-CY1JF332D	J	3.3k 1/16W	Metal Film AA	FB4501	RBLN-0059CEZZ	J	Ferrite Bead	AB
R6006	VRN-CY1JF332D	J	3.3k 1/16W	Metal Film AA	FB4502	RBLN-0061TAZZ	J	Ferrite Bead	AD
R6007	VRS-CY1JF681J	J	680 1/16W	Metal Oxide AA	FB4503	RBLN-0061TAZZ	J	Ferrite Bead	AD
R6008	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	FB4506	RBLN-0061TAZZ	J	Ferrite Bead	AD
R6009	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	FB4507	RBLN-0061TAZZ	J	Ferrite Bead	AD
R6010	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA	FB4508	RBLN-0061TAZZ	J	Ferrite Bead	AD
R6011	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA	FB4509	RBLN-0061TAZZ	J	Ferrite Bead	AD
R6012	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA	FB6001	RBLN-0065CEZZ	J	Ferrite Bead	AB
R6013	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA	FB6002	RBLN-0065CEZZ	J	Ferrite Bead	AB
R6014	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA	FB6003	RBLN-0065CEZZ	J	Ferrite Bead	AB
R6015	VRS-CY1JF223J	J	22k 1/16W	Metal Oxide AA	FB6004	RBLN-0065CEZZ	J	Ferrite Bead	AB
R6016	VRS-CY1JF223J	J	22k 1/16W	Metal Oxide AA	FB6006	RBLN-0065CEZZ	J	Ferrite Bead	AB
R6017	VRS-CY1JF561J	J	560 1/16W	Metal Oxide AA	FB6007	RBLN-0065CEZZ	J	Ferrite Bead	AB
R6018	VRS-CY1JF471J	J	470 1/16W	Metal Oxide AA	P401	QPLGZ3044CEZZ	J	Plug, 30-pin (ST)	AH
R6019	VRS-CY1JF823J	J	82k 1/16W	Metal Oxide AA	P803	QPLGN0463TAZZ	J	Plug, 4-pin	AC
R6020	VRS-TV1JD222J	J	2.2k 1/16W	Metal Oxide AA	SC801	QSOCZ2025CEZZ	J	Socket, 20-pin (SA)	AE
R6021	VRS-CY1JF473J	J	47k 1/16W	Metal Oxide AA	SC802	QSOCZ2025CEZZ	J	Socket, 20-pin (SB)	AE
R6022	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA					
R6023	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA					
R6024	VRS-TV1JD122J	J	1.2k 1/16W	Metal Oxide AA					
R6025	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA					
R6026	VRS-TV1JD471J	J	470 1/16W	Metal Oxide AA					
R6027	VRS-CY1JF223J	J	22k 1/16W	Metal Oxide AA					
R6028	VRS-CY1JF391J	J	390 1/16W	Metal Oxide AA					
R6029	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA					
R6030	VRS-TV1JD000J	J	0 1/16W	Metal Oxide AA					

Ref. No.	Part No.	★	Description	Code
DUNTKA111DE01				
OUTPUT UNIT				
INTEGRATED CIRCUITS				
IC301	VHiTA8184F/-1	J	TA8184F	AN
IC809	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC1101	VHiCXA2112R-1	J	CXA2112R-T6	BB
IC1102	VHiCXA2112R-1	J	CXA2112R-T6	BB
IC1201	VHiCXA2112R-1	J	CXA2112R-T6	BB
IC1202	VHiCXA2112R-1	J	CXA2112R-T6	BB
IC1301	VHiCXA2112R-1	J	CXA2112R-T6	BB
IC1302	VHiCXA2112R-1	J	CXA2112R-T6	BB
IC1601	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC1602	VHiNJM2060V-1	J	NJM2060V	AF
IC1603	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC1604	VHiTC4053BFT	J	TC4053BFT	AG
IC1606	VHiTHC4538T-1	J	TC74HC4538AFT	AL
IC1610	VHiNJM2902V-1	J	NJM2902V	AD
IC1611	VHiHCT541AF-1	J	TC74HCT541AF	AG
IC1612	VHiHCT541AF-1	J	TC74HCT541AF	AG
IC1613	RH-iX1952CEZZ	J	74F86SJ	AD
IC1615	VHi74HCT125-1	J	HD74HCT125T	AF
IC1616	VHiNJM2904V-1	J	NJM2904V	AF
IC2102	VHiLM2202M/-1	J	LM2202MX	AR
IC2103	VHiNJM2060V-1	J	NJM2060V	AF
IC2104	VHiTC4W53FU/-1	J	TC4W53FU	AF
IC2202	VHiLM2202M/-1	J	LM2202MX	AR
IC2203	VHiNJM2060V-1	J	NJM2060V	AF
IC2204	VHiTC4W53FU/-1	J	TC4W53FU	AF
IC2302	VHiLM2202M/-1	J	LM2202MX	AR
IC2303	VHiNJM2060V-1	J	NJM2060V	AF
IC2304	VHiTC4W53FU/-1	J	TC4W53FU	AF
IC2402	VHiNJM360M/-1	J	NJM360M	AK
IC2404	VHi74HCT125-1	J	HD74HCT125T	AF
IC2405	VHiSNHC153T-1	J	SN74HC153PW	AK
IC2406	VHiML64203/-1	J	ML6420CS-3	AY
IC4101	VHiCXD3503R-1	J	CXD3503R	BC
IC4102	VHiLT1394CS-1	J	LT1394CS	AV
IC4103	VHiNJM3414V-1	J	NJM3414AV	AF
IC4104	VHiNJM4560M-1	J	NJM4560M	AG
IC4105	VHiNJM4560M-1	J	NJM4560M	AG
IC4201	VHiT7SET08U-1	J	TC7SET08FU	AE
IC4202	VHiTC4W53FU/-1	J	TC4W53FU	AF
IC4203	VHiTC4W66FU/-1	J	TC4W66FU	AF
IC4204	VHiNJM2060V-1	J	NJM2060V	AF
IC4206	VHiNJM2904V-1	J	NJM2904V	AF
IC5001	VHiSNHC08T/-1	J	SN74HC08PW	AG
IC5101	VHiPQ05TZ11-1	J	PQ05TZ11	AH
IC5102	VHiLB1831M/-1	J	LB1831M	AN
IC5201	VHiM62352GP-1	J	M62352GP	AQ
IC5202	VHiM62352GP-1	J	M62352GP	AQ
IC5251	VHiM62352GP-1	J	M62352GP	AQ
IC5301	VHiM62320FP-1	J	M62320FP	AK
IC5302	VHiM62320FP-1	J	M62320FP	AK
IC5303	RH-iX2963CEZZ	J	X24645S8T2	AX
IC5304	VHiT7WH241U-1	J	TC7WH241FU	AF
IC5305	VHiM62352GP-1	J	M62352GP	AQ
IC5306	VHiSNHC00T/-1	J	SN74HC00PW	AG
IC6801	VHiNJM431E/-1	J	NJM431E-TE1	AF
IC6802	VHiNJM2902V-1	J	NJM2902V	AD
IC6803	VHiAD8051AT-1	J	AD8051ART	AP
IC6804	VHiAD8051AT-1	J	AD8051ART	AP
IC6805	VHiAD8051AT-1	J	AD8051ART	AP
IC6806	VHiM40C568H-1	J	MB40C568HPFV-G	AQ
IC6807	VHiM40C568H-1	J	MB40C568HPFV-G	AQ
IC6808	VHiM40C568H-1	J	MB40C568HPFV-G	AQ
IC7001	VHiPQ05TZ11-1	J	PQ05TZ11	AH
IC7011	RH-iX2204CEZZ	J	PQ12TZ11	AG
IC7021	VHiPQ05TZ11-1	J	PQ05TZ11	AH
IC7051	VHiPQ05TZ11-1	J	PQ05TZ11	AH
IC7061	VHiPQ05TZ11-1	J	PQ05TZ11	AH
IC7091	VHiNJ7211U2-1	J	NJU7211U20	AG
IC7111	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC7201	VHiPQ05SZ51-1	J	PQ05SZ51	AG

Ref. No.	Part No.	★	Description	Code
IC7202	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC7203	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC7204	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC7205	RH-iX2296CEZZ	J	TC7S66F	AD
IC7207	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC7208	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC7210	VHiTC4W66U/-1	J	TC4W66FU	AF
IC7501	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC7502	VHiPQ05TZ11-1	J	PQ05TZ11	AH
IC7503	RH-iX2204CEZZ	J	PQ12TZ11	AG
TRANSISTORS				
Q301	VS2PD601AR/-1	J	2PD601AR	AB
Q1101	VS2PD601AR/-1	J	2PD601AR	AB
Q1102	VS2PB709AR/-1	J	2PB709AR	AB
Q1103	VS2PD601AR/-1	J	2PD601AR	AB
Q1104	VS2PB709AR/-1	J	2PB709AR	AB
Q1105	VS2PD601AR/-1	J	2PD601AR	AB
Q1106	VS2PB709AR/-1	J	2PB709AR	AB
Q1107	VS2PD601AR/-1	J	2PD601AR	AB
Q1108	VS2PB709AR/-1	J	2PB709AR	AB
Q1109	VS2PB709AR/-1	J	2PB709AR	AB
Q1201	VS2PD601AR/-1	J	2PD601AR	AB
Q1202	VS2PB709AR/-1	J	2PB709AR	AB
Q1203	VS2PD601AR/-1	J	2PD601AR	AB
Q1204	VS2PB709AR/-1	J	2PB709AR	AB
Q1205	VS2PD601AR/-1	J	2PD601AR	AB
Q1206	VS2PB709AR/-1	J	2PB709AR	AB
Q1207	VS2PD601AR/-1	J	2PD601AR	AB
Q1208	VS2PB709AR/-1	J	2PB709AR	AB
Q1301	VS2PD601AR/-1	J	2PD601AR	AB
Q1302	VS2PB709AR/-1	J	2PB709AR	AB
Q1303	VS2PD601AR/-1	J	2PD601AR	AB
Q1304	VS2PB709AR/-1	J	2PB709AR	AB
Q1305	VS2PD601AR/-1	J	2PD601AR	AB
Q1306	VS2PB709AR/-1	J	2PB709AR	AB
Q1307	VS2PD601AR/-1	J	2PD601AR	AB
Q1308	VS2PB709AR/-1	J	2PB709AR	AB
Q1309	VS2PB709AR/-1	J	2PB709AR	AB
Q1601	VS2PD601AR/-1	J	2PD601AR	AB
Q1602	VS2PB709AR/-1	J	2PB709AR	AB
Q1605	VSDTC144EU/-1	J	DTC144EU	AB
Q1606	VSDTC144EU/-1	J	DTC144EU	AB
Q1607	VSDTC144EU/-1	J	DTC144EU	AB
Q1608	VSDTC144EU/-1	J	DTC144EU	AB
Q1609	VSDTC144EU/-1	J	DTC144EU	AB
Q1610	VSDTC144EU/-1	J	DTC144EU	AB
Q1611	VSDTC144EU/-1	J	DTC144EU	AB
Q1612	VSDTC144EU/-1	J	DTC144EU	AB
Q1613	VSDTC144EU/-1	J	DTC144EU	AB
Q1614	VSDTC144EU/-1	J	DTC144EU	AB
Q1616	VS2SC2712Y/-1	J	2SC2712Y	AB
Q2101	VS2SC2735/-1	J	2SC2735	AB
Q2103	VSiMZ1/////1	J	IMZ1	AB
Q2201	VS2SC2735/-1	J	2SC2735	AB
Q2203	VSiMZ1/////1	J	IMZ1	AB
Q2301	VS2SC2735/-1	J	2SC2735	AB
Q2303	VSiMZ1/////1	J	IMZ1	AB
Q2401	VS2SC2735/-1	J	2SC2735	AB
Q2402	VS2SC2735/-1	J	2SC2735	AB
Q2403	VS2SC2735/-1	J	2SC2735	AB
Q2410	VS2SC2712Y/-1	J	2SC2712Y	AB
Q2411	VS2SC2712Y/-1	J	2SC2712Y	AB
Q2412	VS2SC2712Y/-1	J	2SC2712Y	AB
Q2413	VSiMZ1/////1	J	IMZ1	AB
Q2414	VSiMZ1/////1	J	IMZ1	AB
Q2415	VSiMZ1/////1	J	IMZ1	AB
Q2416	VSDTC114EU/-1	J	DTC114EU	AB
Q2417	VSDTC114EU/-1	J	DTC114EU	AB
Q2418	VSDTC114EU/-1	J	DTC114EU	AB
Q2419	VS2PD601AR/-1	J	2PD601AR	AB
Q2420	VS2PD601AR/-1	J	2PD601AR	AB
Q2421	VS2PD601AR/-1	J	2PD601AR	AB
Q2423	VS2PD601AR/-1	J	2PD601AR	AB
Q2424	VS2PB709AR/-1	J	2PB709AR	AB

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKA111DE01									
OUTPUT UNIT (Continued)									
Q4101	VS2PB709AR/-1	J	2PB709AR	AB	D5013	VHDHRW0702A-1	J	Diode	AE
Q4102	VS2SC2735//-1	J	2SC2735	AB	D5014	VHDMA153///-1	J	Diode	AB
Q4103	VS2SC2735//-1	J	2SC2735	AB	D5015	VHDMA153///-1	J	Diode	AB
Q4202	VS2PD601AR/-1	J	2PD601AR	AB	D5016	VHDMA153///-1	J	Diode	AB
Q4205	VS2PD601AR/-1	J	2PD601AR	AB	D5017	VHDMA153///-1	J	Diode	AB
Q4206	VS2PD601AR/-1	J	2PD601AR	AB	D5018	VHDMA153///-1	J	Diode	AB
Q4207	VSDTC114EU/-1	J	DTC114EU	AB	D5101	VHDDAN202K/-1	J	Diode	AB
Q4208	VSDTC114EU/-1	J	DTC114EU	AB	D7001	VHDDAN202K/-1	J	Diode	AB
Q4209	VS2PB709AR/-1	J	2PB709AR	AB	D7011	VHDDAN202K/-1	J	Diode	AB
Q5001	VS2PD601AR/-1	J	2PD601AR	AB	D7021	VHDDAN202K/-1	J	Diode	AB
Q5002	VS2PD601AR/-1	J	2PD601AR	AB	D7051	VHDDAN202K/-1	J	Diode	AB
Q5003	VS2PD601AR/-1	J	2PD601AR	AB	D7061	VHDDAN202K/-1	J	Diode	AB
Q5004	VS2PD601AR/-1	J	2PD601AR	AB	D7071	RH-EX0519CEZZ	J	Zener Diode	AB
Q5005	VS2PD601AR/-1	J	2PD601AR	AB	D7072	VHDDAN202K/-1	J	Diode	AB
Q5006	VS2PD601AR/-1	J	2PD601AR	AB	D7091	VHDDAN202K/-1	J	Diode	AB
Q5007	VS2PD601AR/-1	J	2PD601AR	AB	D7092	RH-EX0519CEZZ	J	Zener Diode	AB
Q5008	VS2PD601AR/-1	J	2PD601AR	AB	D7111	VHDDAN202K/-1	J	Diode	AB
Q5009	VS2PD601AR/-1	J	2PD601AR	AB	D7112	RH-EX0858CEZZ	J	Zener Diode	AC
Q5011	VSDTC144EU/-1	J	DTC144EU	AB	D7201	VHDDAN202K/-1	J	Diode	AB
Q5012	VSDTC144EU/-1	J	DTC144EU	AB	D7202	VHDDAN202K/-1	J	Diode	AB
Q5301	VS2PD601AR/-1	J	2PD601AR	AB	D7203	VHDDAN202K/-1	J	Diode	AB
Q5302	VS2PD601AR/-1	J	2PD601AR	AB	D7204	VHDDAN202K/-1	J	Diode	AB
Q5304	VS2SC2735//-1	J	2SC2735	AB	D7205	RH-EX0228CEZZ	J	Zener Diode	AB
Q5305	VS2SC2735//-1	J	2SC2735	AB	D7206	VHDDAN202K/-1	J	Diode	AB
Q5306	VS2SC2735//-1	J	2SC2735	AB	D7207	VHDDAN202K/-1	J	Diode	AB
Q5307	VS2SC2735//-1	J	2SC2735	AB	D7208	VHDDAN202K/-1	J	Diode	AB
Q5308	VSDTC144EU/-1	J	DTC144EU	AB	D7209	VHDDAN202K/-1	J	Diode	AB
Q6801	VS2PD601AR/-1	J	2PD601AR	AB	D7210	VHDDAN202K/-1	J	Diode	AB
Q6802	VS2PB709AR/-1	J	2PB709AR	AB	D7501	VHDDAN202K/-1	J	Diode	AB
Q6803	VS2PD601AR/-1	J	2PD601AR	AB	D7502	VHDDAN202K/-1	J	Diode	AB
Q6804	VS2PD601AR/-1	J	2PD601AR	AB	D7503	VHDDAN202K/-1	J	Diode	AB
Q6805	VS2PD601AR/-1	J	2PD601AR	AB	COILS				
Q7001	VS2PB709AR/-1	J	2PB709AR	AB	L1101	VP-1M100J1R6N	J	Peaking 10μH	AC
Q7003	VSDTC144EU/-1	J	DTC144EU	AB	L1102	VP-1M100J1R6N	J	Peaking 10μH	AC
Q7071	VS2SB1132Q/-1	J	2SB1132Q	AC	L1201	VP-1M100J1R6N	J	Peaking 10μH	AC
Q7072	VS2SD1664R/-1	J	2SD1664R	AC	L1202	VP-1M100J1R6N	J	Peaking 10μH	AC
Q7073	VS2PB709AR/-1	J	2PB709AR	AB	L1301	VP-1M100J1R6N	J	Peaking 10μH	AC
Q7074	VS2PD601AR/-1	J	2PD601AR	AB	L1302	VP-1M100J1R6N	J	Peaking 10μH	AC
Q7081	VS2SD1664R/-1	J	2SD1664R	AC	L2401	VP-1M220J2R9N	J	Peaking 22μH	AC
Q7082	VS2SD1664R/-1	J	2SD1664R	AC	L4101	VPABM100J2R6N	J	Peaking 10μH	AC
Q7091	VS2PB709AR/-1	J	2PB709AR	AB	L4102	VPABM100J2R6N	J	Peaking 10μH	AC
Q7092	VS2SD1664R/-1	J	2SD1664R	AC	CONTROL				
Q7093	VS2PD601AR/-1	J	2PD601AR	AB	R4215	RVR-M7904TAZZ	J	33k (B)	AC
Q7094	VS2SB1132Q/-1	J	2SB1132Q	AC	CAPACITORS				
Q7201	VS2PD601AR/-1	J	2PD601AR	AB	<i>[MLFT... Multi Layer Film Tip]</i>				
Q7202	VSDTC114EU/-1	J	DTC114EU	AB	C301	VCEAPV1CW476M	J	47 16V Electrolytic	AD
Q7203	VS2PD601AR/-1	J	2PD601AR	AB	C302	VCKYCY1HB102K	J	1000p 50V Ceramic	AA
Q7204	VS2PD601AR/-1	J	2PD601AR	AB	C303	VCE9PF1CW106M	J	10 16V Elect. (N.P)	AC
Q7205	VS2PB709AR/-1	J	2PB709AR	AB	C304	VCE9PF1CW106M	J	10 16V Elect. (N.P)	AC
Q7206	VS2PB709AR/-1	J	2PB709AR	AB	C305	VCFRED1HM822J	J	8200p 50V MLFT	AD
Q7207	VSDTC114EU/-1	J	DTC114EU	AB	C306	VCFRED1HM822J	J	8200p 50V MLFT	AD
Q7208	VS2PD601AR/-1	J	2PD601AR	AB	C307	VCFYEC1CM334J	J	0.33 16V MLFT	AE
Q7210	VSDTC114EU/-1	J	DTC114EU	AB	C308	VCFYEC1CM334J	J	0.33 16V MLFT	AE
DIODES					C309	VCEAPV1CW106M	J	10 16V Electrolytic	AD
D802	VHDDAN202K/-1	J	Diode	AB	C310	VCEAPV1CW106M	J	10 16V Electrolytic	AD
D1601	VHDDAN202K/-1	J	Diode	AB	C311	VCEAPV1CW106M	J	10 16V Electrolytic	AD
D1602	VHDDAN202K/-1	J	Diode	AB	C312	VCEAPV1CW106M	J	10 16V Electrolytic	AD
D4101	VHD1SS355//-1	J	Diode	AB	C313	VCKYCY1AF105Z	J	1 10V Ceramic	AC
D5001	VHDHRW0702A-1	J	Diode	AE	C314	VCKYTV1CF105Z	J	1 16V Ceramic	AB
D5002	VHDHRW0702A-1	J	Diode	AE	C315	VCKYTV1CF105Z	J	1 16V Ceramic	AB
D5003	VHDHRW0702A-1	J	Diode	AE	C316	VCKYCY1CF154Z	J	0.15 16V Ceramic	AB
D5004	VHDHRW0702A-1	J	Diode	AE	C327	VCKYTV1CF105Z	J	1 16V Ceramic	AB
D5005	VHDMA153///-1	J	Diode	AB	C882	VCEAPV1CW106M	J	10 16V Electrolytic	AD
D5006	VHDMA153///-1	J	Diode	AB	C1101	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
D5007	VHDMA153///-1	J	Diode	AB	C1102	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
D5008	VHDMA153///-1	J	Diode	AB	C1103	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
D5009	VHDHRW0702A-1	J	Diode	AE	C1104	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
D5010	VHDHRW0702A-1	J	Diode	AE	C1105	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
D5011	VHDHRW0702A-1	J	Diode	AE	C1106	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
D5012	VHDHRW0702A-1	J	Diode	AE	C1107	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA
					C1108	RC-KZ0416CEZZ	J	10 25V Ceramic	AE

Ref. No.	Part No.	★	Description	Code
DUNTKA111DE01				
OUTPUT UNIT (Continued)				
C1109	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1110	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1111	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1112	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1113	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1114	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1115	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1117	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1118	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1119	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1120	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1123	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1124	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1128	VCCCCY1HH120J	J 12p	50V Ceramic	AA
C1129	VCCCCY1HH150J	J 15p	50V Ceramic	AA
C1201	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1202	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1203	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1204	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1206	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1207	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1208	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1209	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1210	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1211	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1212	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1213	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1214	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1215	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1217	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1218	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1219	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1220	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1223	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1224	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1225	VCCCCY1HH120J	J 12p	50V Ceramic	AA
C1229	VCCCCY1HH150J	J 15p	50V Ceramic	AA
C1301	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1302	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1303	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1304	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1305	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1306	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1307	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1308	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1309	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1310	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1311	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1312	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1313	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1314	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1315	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1317	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1318	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1319	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1320	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1323	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1324	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1328	VCCCCY1HH100D	J 10p	50V Ceramic	AA
C1329	VCCCCY1HH150J	J 15p	50V Ceramic	AA
C1601	VCEAPV1VW226M	J 22	35V Electrolytic	AD
C1602	VCEAPV1EW226M	J 22	25V Electrolytic	AD
C1603	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1604	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1605	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1606	VCEAPV1VW226M	J 22	35V Electrolytic	AD
C1607	VCEAPV1EW226M	J 22	25V Electrolytic	AD
C1608	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1610	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1613	VCCCCY1HH471J	J 470p	50V Ceramic	AA
C1618	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA

Ref. No.	Part No.	★	Description	Code
C1619	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1620	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1621	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C1622	VCCCCY1HH100D	J 10p	50V Ceramic	AA
C1623	VCCCCY1HH100D	J 10p	50V Ceramic	AA
C1624	VCCCCY1HH100D	J 10p	50V Ceramic	AA
C1625	VCCCCY1HH100D	J 10p	50V Ceramic	AA
C1626	VCCCCY1HH100D	J 10p	50V Ceramic	AA
C1627	VCCCCY1HH100D	J 10p	50V Ceramic	AA
C1628	VCCCCY1HH100D	J 10p	50V Ceramic	AA
C1629	VCCCCY1HH100D	J 10p	50V Ceramic	AA
C1630	VCCCCY1HH100D	J 10p	50V Ceramic	AA
C1631	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1701	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C1702	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1703	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C1704	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2101	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2109	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2110	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2111	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2112	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2113	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2114	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2115	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2116	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2117	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2118	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2119	VCKYCY1HB103K	J 0.01	50V Ceramic	AA
C2120	VCEAPV1CW476M	J 47	16V Electrolytic	AD
C2121	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2122	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2123	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2125	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2126	VCCCCY1HH221J	J 220p	50V Ceramic	AA
C2130	VCCCCY1HH7R0D	J 7p	50V Ceramic	AA
C2131	VCKYCY1AF105Z	J 1	10V Ceramic	AC
C2132	VCKYCY1AF105Z	J 1	10V Ceramic	AC
C2133	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2134	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2135	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2136	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2137	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2201	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2209	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2210	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2211	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2212	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2213	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2214	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2215	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2216	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2217	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2218	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2219	VCKYCY1HB103K	J 0.01	50V Ceramic	AA
C2220	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2225	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2226	VCCCCY1HH221J	J 220p	50V Ceramic	AA
C2230	VCCCCY1HH5R0C	J 5p	50V Ceramic	AA
C2231	VCKYCY1AF105Z	J 1	10V Ceramic	AC
C2232	VCKYCY1AF105Z	J 1	10V Ceramic	AC
C2233	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2234	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2235	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2236	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2237	VCKYCY1EF104Z	J 0.1	25V Ceramic	AA
C2301	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2309	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2310	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2311	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2312	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2313	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2314	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA
C2315	RC-KZ0416CEZZ	J 10	25V Ceramic	AE
C2316	VCKYCY1CF104Z	J 0.1	16V Ceramic	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKA111DE01									
OUTPUT UNIT (Continued)									
C2317	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C5004	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2318	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C5101	VCEAPF1CW106M	J	10 16V Electrolytic	AB
C2319	VCKYCY1HB103K	J	0.01 50V Ceramic	AA	C5102	VCEAPF0JW107M	J	100 6.3V Electrolytic	AC
C2320	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C5103	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C2325	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C5104	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C2326	VCCCCY1HH221J	J	220p 50V Ceramic	AA	C5105	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C2330	VCCCCY1HH7R0D	J	7p 50V Ceramic	AA	C5106	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C2331	VCKYCY1AF105Z	J	1 10V Ceramic	AC	C5107	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C2332	VCKYCY1AF105Z	J	1 10V Ceramic	AC	C5108	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C2333	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C5201	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2334	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C5202	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C2335	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C5203	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2336	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C5204	RC-EZ1138CEZZ	J	10 10V Electrolytic	AF
C2337	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C5205	RC-EZ1138CEZZ	J	10 10V Electrolytic	AF
C2401	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C5220	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C2402	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C5251	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2404	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C5301	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2405	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C5302	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2408	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C5303	VCEAPV0JW476M	J	47 6.3V Electrolytic	AD
C2411	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C5304	VCKYTV1CF105Z	J	1 16V Ceramic	AB
C2412	VCEAPV0JW476M	J	47 6.3V Electrolytic	AD	C5305	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2413	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C5306	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2414	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C5307	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2415	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C5308	VCCCCY1HH101J	J	100p 50V Ceramic	AA
C2416	VCCCCY1HH220J	J	22p 50V Ceramic	AA	C5310	VCKYCY1HB102K	J	1000p 50V Ceramic	AA
C2417	VCCCCY1HH220J	J	22p 50V Ceramic	AA	C5311	VCCCCY1HH101J	J	100p 50V Ceramic	AA
C2418	VCCCCY1HH220J	J	22p 50V Ceramic	AA	C5312	VCCCCY1HH101J	J	100p 50V Ceramic	AA
C2419	VCKYCY1AF105Z	J	1 10V Ceramic	AC	C5313	VCCCCY1EH102J	J	1000p 25V Ceramic	AB
C2420	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C5314	VCCCCY1HH221J	J	220p 50V Ceramic	AA
C2421	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C5315	VCEAPV0JW476M	J	47 6.3V Electrolytic	AD
C2422	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C5316	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C2423	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C5567	VCEAPF0JW476M	J	47 6.3V Electrolytic	AB
C2424	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C5572	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2425	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C5573	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2426	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C5574	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2427	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C5575	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C2428	VCCCCY1HH101J	J	100p 50V Ceramic	AA	C5590	VCEAPF0JW476M	J	47 6.3V Electrolytic	AB
C2429	VCCCCY1HH391J	J	390p 50V Ceramic	AA	C6801	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4101	VCEAPH1CW106M	J	10 16V Electrolytic	AB	C6802	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4102	RC-EZ1134CEZZ	J	15 6V Electrolytic	AE	C6803	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
C4103	RC-EZ1134CEZZ	J	15 6V Electrolytic	AE	C6804	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4104	RC-EZ1134CEZZ	J	15 6V Electrolytic	AE	C6805	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4105	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C6806	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4106	VCEAPH0JW226M	J	22 6.3V Electrolytic	AB	C6807	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4107	VCEAPH0JW226M	J	22 6.3V Electrolytic	AB	C6808	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4108	VCCCCY1HH271J	J	270p 50V Ceramic	AA	C6809	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4109	VCCCCY1HH271J	J	270p 50V Ceramic	AA	C6810	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4110	VCCCCY1HH271J	J	270p 50V Ceramic	AA	C6811	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4111	VCCCCY1HH271J	J	270p 50V Ceramic	AA	C6812	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4112	VCCCCY1HH271J	J	270p 50V Ceramic	AA	C6813	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4113	VCCCCY1HH271J	J	270p 50V Ceramic	AA	C6814	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4114	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C6815	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4115	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C6816	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4118	VCEAPH1CW106M	J	10 16V Electrolytic	AB	C6817	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4124	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C6818	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4125	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C6819	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4201	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C6820	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4203	VCKYCY1HB103K	J	0.01 50V Ceramic	AA	C6821	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4204	VCKYCY1HB103K	J	0.01 50V Ceramic	AA	C6822	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4210	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C6823	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4213	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C6824	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4214	VCCCCY1EH102J	J	1000p 25V Ceramic	AB	C6825	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4215	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C6826	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4216	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C6827	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4217	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C6828	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C4218	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C6829	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4221	VCKYCY1EF104Z	J	0.1 25V Ceramic	AA	C6830	RC-KZ0416CEZZ	J	10 25V Ceramic	AE
C4222	RC-KZ0416CEZZ	J	10 25V Ceramic	AE	C6831	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C5001	VCKYCY1HB103K	J	0.01 50V Ceramic	AA	C6832	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C5002	VCEAPF0JW107M	J	100 6.3V Electrolytic	AC	C7001	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
C5003	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA	C7002	VCEAPV0JW107M	J	100 6.3V Electrolytic	AD
					C7003	VCEAPK0JN227M	J	220 6.3V Electrolytic	AD
					C7004	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
					C7011	VCEAPV1EW336M	J	33 25V Electrolytic	AD
					C7012	VCEAPV1CW476M	J	47 16V Electrolytic	AD

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OUTPUT UNIT (Continued)

C7021	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7022	VCEAPV0JW107M	J	100	6.3V	Electrolytic	AD
C7051	VCEAPV1CW476M	J	47	16V	Electrolytic	AD
C7052	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7053	VCEAPV0JW107M	J	100	6.3V	Electrolytic	AD
C7054	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7061	VCEAPV1CW476M	J	47	16V	Electrolytic	AD
C7062	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7063	VCEAPV0JW107M	J	100	6.3V	Electrolytic	AD
C7064	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7071	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C7072	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C7073	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C7091	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C7092	VCEAPV1CW106M	J	10	16V	Electrolytic	AD
C7093	VCEAPV1CW106M	J	10	16V	Electrolytic	AD
C7094	VCEAPV1CW476M	J	47	16V	Electrolytic	AD
C7095	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7096	VCEAPV1CW226M	J	22	16V	Electrolytic	AD
C7097	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7111	VCEAPV0JW107M	J	100	6.3V	Electrolytic	AD
C7112	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7114	VCEAPV1CW106M	J	10	16V	Electrolytic	AD
C7115	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7201	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C7202	VCEAPV0JW107M	J	100	6.3V	Electrolytic	AD
C7203	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7204	VCEAPF1EW336M	J	33	25V	Electrolytic	AB
C7205	VCEAPV1CW476M	J	47	16V	Electrolytic	AD
C7206	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7207	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7208	VCEAPF1CW226M	J	22	16V	Electrolytic	AB
C7209	VCEAPF1CW226M	J	22	16V	Electrolytic	AB
C7210	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7211	VCEAPF1EW336M	J	33	25V	Electrolytic	AB
C7212	VCEAPF1CW107M	J	100	16V	Electrolytic	AD
C7213	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7214	VCEAPF1CW226M	J	22	16V	Electrolytic	AB
C7215	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C7216	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C7217	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7218	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7219	VCKYCY1HB103K	J	0.01	50V	Ceramic	AA
C7220	VCKYCY1HB103K	J	0.01	50V	Ceramic	AA
C7221	VCKYCY1HB103K	J	0.01	50V	Ceramic	AA
C7224	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7225	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7227	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7228	VCEAPF1EW336M	J	33	25V	Electrolytic	AB
C7229	VCEAPV1CW476M	J	47	16V	Electrolytic	AD
C7230	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7231	VCEAPV1CW336M	J	33	16V	Electrolytic	AD
C7232	VCEAPF0JW107M	J	100	6.3V	Electrolytic	AC
C7233	VCEAPF1CW476M	J	47	16V	Electrolytic	AC
C7234	VCEAPF1CW107M	J	100	16V	Electrolytic	AD
C7501	VCEAPV1EW336M	J	33	25V	Electrolytic	AD
C7502	VCEAPV1CW226M	J	22	16V	Electrolytic	AD
C7503	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C7504	VCEAPV1EW336M	J	33	25V	Electrolytic	AD
C7505	VCEAPF1CW107M	J	100	16V	Electrolytic	AD
C7506	VCEAPV0JW107M	J	100	6.3V	Electrolytic	AD

RESISTORS

R301	VRS-TX2HF5R6J	J	5.6	1/2W	Metal Oxide	AA
R302	VRS-CY1JF103J	J	10k	1/16W	Metal Oxide	AA
R303	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R304	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R305	VRS-CY1JF104J	J	100k	1/16W	Metal Oxide	AA
R306	VRS-CY1JF104J	J	100k	1/16W	Metal Oxide	AA
R307	VRS-CY1JF104J	J	100k	1/16W	Metal Oxide	AA
R308	VRS-CY1JF473J	J	47k	1/16W	Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
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R309	VRS-CY1JF102J	J	1k	1/16W	Metal Oxide	AA
R310	VRS-CY1JF102J	J	1k	1/16W	Metal Oxide	AA
R313	VRS-CY1JF103J	J	10k	1/16W	Metal Oxide	AA
R314	VRS-CY1JF103J	J	10k	1/16W	Metal Oxide	AA
R315	VRS-CY1JF682J	J	6.8k	1/16W	Metal Oxide	AA
R316	VRS-CY1JF103J	J	10k	1/16W	Metal Oxide	AA
R915	VRS-TV1JD000J	J	0	1/16W	Metal Oxide	AA
R916	VRN-CY1JF102D	J	1k	1/16W	Metal Film	AB
R917	VRN-CY1JF562D	J	5.6k	1/16W	Metal Film	AB
R918	VRS-TX2HF5R6J	J	5.6	1/2W	Metal Oxide	AA
R919	VRS-TX2HF5R6J	J	5.6	1/2W	Metal Oxide	AA
R1050	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1071	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1095	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1101	VRS-CY1JF332J	J	3.3k	1/16W	Metal Oxide	AA
R1102	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1103	VRS-CY1JF273F	J	27k	1/16W	Metal Oxide	AA
R1104	VRS-CY1JF332J	J	3.3k	1/16W	Metal Oxide	AA
R1106	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1107	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1108	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1109	VRS-CY1JF102J	J	1k	1/16W	Metal Oxide	AA
R1110	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1115	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1116	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1117	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1118	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1120	VRS-CY1JF332J	J	3.3k	1/16W	Metal Oxide	AA
R1122	VRS-CY1JF332J	J	3.3k	1/16W	Metal Oxide	AA
R1125	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1126	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1127	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1128	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1129	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1130	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1131	VRS-CY1JF102J	J	1k	1/16W	Metal Oxide	AA
R1132	VRS-CY1JF680J	J	68	1/16W	Metal Oxide	AA
R1133	VRS-CY1JF680J	J	68	1/16W	Metal Oxide	AA
R1134	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1135	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1136	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1137	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1138	VRS-CY1JF332J	J	3.3k	1/16W	Metal Oxide	AA
R1139	VRS-CY1JF332J	J	3.3k	1/16W	Metal Oxide	AA
R1140	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1143	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1144	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1145	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1146	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1147	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1148	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1149	VRS-CY1JF273F	J	27k	1/16W	Metal Oxide	AA
R1150	VRS-CY1JF332J	J	3.3k	1/16W	Metal Oxide	AA
R1152	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1153	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1156	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1158	VRS-CY1JF102J	J	1k	1/16W	Metal Oxide	AA
R1161	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1162	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1164	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1165	VRS-CY1JF222J	J	2.2k	1/16W	Metal Oxide	AA
R1166	VRS-CY1JF222J	J	2.2k	1/16W	Metal Oxide	AA
R1167	VRS-CY1JF3R3J	J	3.3	1/16W	Metal Oxide	AA
R1168	VRS-CY1JF3R3J	J	3.3	1/16W	Metal Oxide	AA
R1169	VRS-CY1JF3R3J	J	3.3	1/16W	Metal Oxide	AA
R1171	VRS-CY1JF222J	J	2.2k	1/16W	Metal Oxide	AA
R1172	VRS-CY1JF222J	J	2.2k	1/16W	Metal Oxide	AA
R1173	VRS-CY1JF3R3J	J	3.3	1/16W	Metal Oxide	AA
R1174	VRS-CY1JF3R3J	J	3.3	1/16W	Metal Oxide	AA
R1175	VRS-CY1JF3R3J	J	3.3	1/16W	Metal Oxide	AA
R1176	VRS-CY1JF332J	J	3.3k	1/16W	Metal Oxide	AA
R1178	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1179	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1180	VRS-CY1JF100J	J	10	1/16W	Metal Oxide	AA
R1184	VRS-CY1JF100J	J	10	1/16W	Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKA111DE01					R1279	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
OUTPUT UNIT (Continued)					R1280	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1185	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA	R1284	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1186	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA	R1285	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1187	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA	R1286	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1188	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA	R1287	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1189	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA	R1288	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1190	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA	R1289	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1191	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA	R1290	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1192	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA	R1291	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1193	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA	R1292	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1195	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA	R1293	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R1196	VRS-TV1JD270J	J 27	1/16W Metal Oxide	AA	R1295	VRS-CY1JF333J	J 33k	1/16W Metal Oxide	AA
R1197	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA	R1298	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA
R1198	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA	R1299	VRS-CY1JF221J	J 220	1/16W Metal Oxide	AA
R1199	VRS-CY1JF221J	J 220	1/16W Metal Oxide	AA	R1301	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R1201	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA	R1302	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1202	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1303	VRS-CY1JF273F	J 27k	1/16W Metal Oxide	AA
R1203	VRS-CY1JF273F	J 27k	1/16W Metal Oxide	AA	R1304	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R1204	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1305	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1205	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1306	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R1206	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R1307	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R1207	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R1308	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1208	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1309	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R1209	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R1310	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1210	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1315	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1215	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1316	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1216	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1317	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1217	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1318	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1218	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1320	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R1220	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA	R1322	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R1222	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA	R1325	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1225	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1326	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1226	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1327	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1227	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1328	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1228	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1329	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1229	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1330	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1230	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1331	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R1231	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R1332	VRS-CY1JF560J	J 56	1/16W Metal Oxide	AA
R1234	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1333	VRS-CY1JF560J	J 56	1/16W Metal Oxide	AA
R1235	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1334	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1236	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1335	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1237	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1336	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1238	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA	R1337	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1239	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA	R1338	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R1240	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1339	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R1243	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1340	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1244	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1343	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1245	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1344	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1246	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1345	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1247	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1346	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1248	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1347	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1249	VRS-CY1JF273F	J 27k	1/16W Metal Oxide	AA	R1348	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1250	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA	R1349	VRS-CY1JF273F	J 27k	1/16W Metal Oxide	AA
R1252	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R1350	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R1253	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R1352	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R1256	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1353	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R1258	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R1356	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1261	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1358	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R1262	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1361	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1264	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R1362	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1265	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA	R1364	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R1266	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA	R1365	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA
R1267	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA	R1366	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA
R1268	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA	R1367	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA
R1269	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA	R1368	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA
R1271	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA	R1369	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA
R1272	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA	R1371	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA
R1273	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA	R1372	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA
R1274	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA	R1373	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA
R1275	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA	R1374	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA
R1276	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA	R1375	VRS-CY1JF3R3J	J 3.3	1/16W Metal Oxide	AA
R1278	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R1376	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
					R1378	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
					R1379	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
DUNTKA111DE01				
OUTPUT UNIT (Continued)				
R1380	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1384	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1385	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1386	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1387	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1388	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1389	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1390	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1391	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1392	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1393	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R1395	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R1396	VRS-TV1JD270J	J 27	1/16W Metal Oxide	AA
R1397	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA
R1398	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA
R1399	VRS-CY1JF221J	J 220	1/16W Metal Oxide	AA
R1601	VRS-TX2HF2R2J	J 2.2	1/2W Metal Oxide	AB
R1602	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1603	VRS-CY1JF123F	J 12k	1/16W Metal Oxide	AA
R1604	VRS-CY1JF102F	J 1k	1/16W Metal Oxide	AA
R1605	VRS-CY1JF510F	J 51	1/16W Metal Oxide	AA
R1606	VRS-CY1JF202J	J 2k	1/16W Metal Oxide	AA
R1607	VRS-CY1JF2R2J	J 2.2	1/16W Metal Oxide	AA
R1608	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA
R1609	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R1610	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1611	VRS-CY1JF302J	J 3k	1/16W Metal Oxide	AA
R1612	VRS-CY1JF182J	J 1.8k	1/16W Metal Oxide	AA
R1613	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R1614	VRS-CY1JF2R2J	J 2.2	1/16W Metal Oxide	AA
R1615	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1616	VRS-CY1JF123F	J 12k	1/16W Metal Oxide	AA
R1617	VRS-CY1JF102F	J 1k	1/16W Metal Oxide	AA
R1618	VRS-CY1JF221J	J 220	1/16W Metal Oxide	AA
R1619	VRS-TV1JD4R7J	J 4.7	1/16W Metal Oxide	AA
R1620	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA
R1621	VRS-CY1JF271J	J 270	1/16W Metal Oxide	AA
R1622	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1623	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1624	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1625	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1628	VRS-CY1JF682J	J 6.8k	1/16W Metal Oxide	AA
R1629	VRS-CY1JF562J	J 5.6k	1/16W Metal Oxide	AA
R1637	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1639	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA
R1646	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R1647	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R1652	VRS-CY1JF153J	J 15k	1/16W Metal Oxide	AA
R1653	VRS-CY1JF153J	J 15k	1/16W Metal Oxide	AA
R1654	VRS-CY1JF153J	J 15k	1/16W Metal Oxide	AA
R1655	VRS-CY1JF562J	J 5.6k	1/16W Metal Oxide	AA
R1656	VRS-CY1JF562J	J 5.6k	1/16W Metal Oxide	AA
R1657	VRS-CY1JF682J	J 6.8k	1/16W Metal Oxide	AA
R1659	VRS-CY1JF203J	J 20k	1/16W Metal Oxide	AA
R1660	VRS-CY1JF682J	J 6.8k	1/16W Metal Oxide	AA
R1661	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1666	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1669	VRS-CY1JF203J	J 20k	1/16W Metal Oxide	AA
R1670	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1673	VRS-CY1JF203J	J 20k	1/16W Metal Oxide	AA
R1676	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1677	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1678	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1679	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1680	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1681	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R1682	VRS-CY1JF104J	J 100k	1/16W Metal Oxide	AA
R1683	VRS-CY1JF104J	J 100k	1/16W Metal Oxide	AA
R1690	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1691	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1692	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
R1693	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1697	VRS-CY1JF122J	J 1.2k	1/16W Metal Oxide	AA
R1698	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R1699	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R1701	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R1711	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA
R1712	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA
R1713	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R1714	VRS-CY1JF203F	J 20k	1/16W Metal Oxide	AA
R1715	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R1716	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2101	VRS-TV1JD000J	J 0	1/16W Metal Oxide	AA
R2102	VRS-TV1JD000J	J 0	1/16W Metal Oxide	AA
R2107	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R2108	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2109	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R2110	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2111	VRS-CY1JF391J	J 390	1/16W Metal Oxide	AA
R2112	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2113	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R2114	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2116	VRS-CY1JF750J	J 75	1/16W Metal Oxide	AA
R2120	VRS-CY1JF391J	J 390	1/16W Metal Oxide	AA
R2124	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2131	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2132	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2133	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA
R2136	VRS-CY1JF271J	J 270	1/16W Metal Oxide	AA
R2137	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2138	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2139	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2140	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2141	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2142	VRS-CY1JF5R6J	J 5.6	1/16W Metal Oxide	AA
R2143	VRS-CY1JF5R6J	J 5.6	1/16W Metal Oxide	AA
R2144	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA
R2147	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA
R2148	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2150	VRS-CY1JF183J	J 18k	1/16W Metal Oxide	AA
R2201	VRS-TV1JD000J	J 0	1/16W Metal Oxide	AA
R2202	VRS-TV1JD000J	J 0	1/16W Metal Oxide	AA
R2207	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R2208	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2209	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R2210	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2211	VRS-CY1JF391J	J 390	1/16W Metal Oxide	AA
R2212	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2213	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R2214	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2216	VRS-CY1JF750J	J 75	1/16W Metal Oxide	AA
R2220	VRS-CY1JF391J	J 390	1/16W Metal Oxide	AA
R2222	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2224	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2231	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2232	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2233	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA
R2236	VRS-CY1JF471J	J 470	1/16W Metal Oxide	AA
R2237	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2238	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2239	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2240	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2241	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA
R2242	VRS-CY1JF5R6J	J 5.6	1/16W Metal Oxide	AA
R2243	VRS-CY1JF5R6J	J 5.6	1/16W Metal Oxide	AA
R2244	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA
R2247	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA
R2248	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2250	VRS-CY1JF183J	J 18k	1/16W Metal Oxide	AA
R2301	VRS-TV1JD000J	J 0	1/16W Metal Oxide	AA
R2302	VRS-TV1JD000J	J 0	1/16W Metal Oxide	AA
R2307	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R2308	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2309	VRS-CY1JF100J	J 10	1/16W Metal Oxide	AA
R2310	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2311	VRS-CY1JF391J	J 390	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKA111DE01									
OUTPUT UNIT (Continued)									
R2312	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R2457	VRS-CY1JF273J	J 27k	1/16W Metal Oxide	AA
R2313	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R2458	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA
R2314	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R2459	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2316	VRS-CY1JF750J	J 75	1/16W Metal Oxide	AA	R2460	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2320	VRS-CY1JF391J	J 390	1/16W Metal Oxide	AA	R2461	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2324	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R2462	VRS-CY1JF471J	J 470	1/16W Metal Oxide	AA
R2331	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R2463	VRS-CY1JF471J	J 470	1/16W Metal Oxide	AA
R2332	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R2464	VRS-CY1JF471J	J 470	1/16W Metal Oxide	AA
R2333	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA	R2465	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA
R2336	VRS-CY1JF471J	J 470	1/16W Metal Oxide	AA	R2466	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2337	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA	R2467	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA
R2338	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA	R2468	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA
R2339	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA	R2469	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R2340	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA	R2480	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2341	VRS-CY1JF103F	J 10k	1/16W Metal Oxide	AA	R4101	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2342	VRS-CY1JF5R6J	J 5.6	1/16W Metal Oxide	AA	R4102	VRS-CY1JF473J	J 47k	1/16W Metal Oxide	AA
R2343	VRS-CY1JF5R6J	J 5.6	1/16W Metal Oxide	AA	R4103	VRS-CY1JF473J	J 47k	1/16W Metal Oxide	AA
R2344	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA	R4105	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R2347	VRS-CY1JF272F	J 2.7k	1/16W Metal Oxide	AA	R4106	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA
R2348	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R4107	VRS-TV1JD270J	J 27	1/16W Metal Oxide	AA
R2350	VRS-CY1JF183J	J 18k	1/16W Metal Oxide	AA	R4108	VRS-CY1JF680J	J 68	1/16W Metal Oxide	AA
R2401	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R4109	VRS-CY1JF680J	J 68	1/16W Metal Oxide	AA
R2402	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R4110	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2403	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA	R4111	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2404	VRS-CY1JF750J	J 75	1/16W Metal Oxide	AA	R4112	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2405	VRS-CY1JF750J	J 75	1/16W Metal Oxide	AA	R4113	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2406	VRS-CY1JF750J	J 75	1/16W Metal Oxide	AA	R4114	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2409	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R4115	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2410	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4116	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2411	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R4117	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2412	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4118	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2413	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R4119	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2414	VRS-CY1JF680F	J 68	1/16W Metal Oxide	AA	R4120	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2415	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4121	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2416	VRS-CY1JF104J	J 100k	1/16W Metal Oxide	AA	R4122	VRS-CY1JF122J	J 1.2k	1/16W Metal Oxide	AA
R2417	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4123	VRS-CY1JF122J	J 1.2k	1/16W Metal Oxide	AA
R2418	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R4124	VRS-CY1JF182J	J 1.8k	1/16W Metal Oxide	AA
R2419	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4125	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2420	VRS-CY1JF680F	J 68	1/16W Metal Oxide	AA	R4126	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2421	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4127	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2422	VRS-CY1JF680F	J 68	1/16W Metal Oxide	AA	R4132	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2423	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4133	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2426	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R4134	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2427	VRS-CY1JF682F	J 6.8k	1/16W Metal Oxide	AA	R4135	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2428	VRS-CY1JF104J	J 100k	1/16W Metal Oxide	AA	R4136	VRS-CY1JF431J	J 430	1/16W Metal Oxide	AA
R2430	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R4137	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2431	VRS-CY1JF104J	J 100k	1/16W Metal Oxide	AA	R4138	VRS-CY1JF431J	J 430	1/16W Metal Oxide	AA
R2432	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R4139	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R2433	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R4140	VRS-CY1JF431J	J 430	1/16W Metal Oxide	AA
R2434	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R4147	VRS-TV1JD000J	J 0	1/16W Metal Oxide	AA
R2435	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R4151	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R2436	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA	R4152	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R2437	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4153	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R2438	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4154	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R2439	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4210	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2440	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4211	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R2441	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4212	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA
R2442	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA	R4213	VRS-CY1JF333J	J 33k	1/16W Metal Oxide	AA
R2443	VRS-CY1JF561J	J 560	1/16W Metal Oxide	AA	R4214	VRS-CY1JF682J	J 6.8k	1/16W Metal Oxide	AA
R2444	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R4217	VRS-CY1JF153J	J 15k	1/16W Metal Oxide	AA
R2445	VRS-CY1JF561J	J 560	1/16W Metal Oxide	AA	R4218	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R2446	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R4219	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R2447	VRS-CY1JF561J	J 560	1/16W Metal Oxide	AA	R4220	VRS-TV1JD151J	J 150	1/16W Metal Oxide	AA
R2448	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA	R4223	VRS-CY1JF151J	J 150	1/16W Metal Oxide	AA
R2450	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA	R4224	VRS-CY1JF222F	J 2.2k	1/16W Metal Oxide	AA
R2451	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA	R4226	VRS-CY1JF133F	J 13k	1/16W Metal Oxide	AA
R2452	VRS-CY1JF331J	J 330	1/16W Metal Oxide	AA	R4227	VRS-CY1JF472F	J 4.7k	1/16W Metal Oxide	AA
R2453	VRS-CY1JF273J	J 27k	1/16W Metal Oxide	AA	R4228	VRS-CY1JF472F	J 4.7k	1/16W Metal Oxide	AA
R2454	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA	R4231	VRS-CY1JF153J	J 15k	1/16W Metal Oxide	AA
R2455	VRS-CY1JF273J	J 27k	1/16W Metal Oxide	AA	R4233	VRS-CY1JF153J	J 15k	1/16W Metal Oxide	AA
R2456	VRS-CY1JF223J	J 22k	1/16W Metal Oxide	AA	R4234	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
					R4238	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
					R5001	VRS-TW2ED000J	J 0	1/4W Metal Oxide	AB
					R5002	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
					R5003	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
DUNTKA111DE01				
OUTPUT UNIT (Continued)				
R5004	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5005	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5006	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5007	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5008	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5009	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5010	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5011	VRS-TW2ED221J	J 220	1/4W Metal Oxide	AA
R5012	VRS-TW2ED221J	J 220	1/4W Metal Oxide	AA
R5013	VRS-TW2ED221J	J 220	1/4W Metal Oxide	AA
R5014	VRS-TW2ED221J	J 220	1/4W Metal Oxide	AA
R5015	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5016	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5017	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5019	VRS-TW2ED221J	J 220	1/4W Metal Oxide	AA
R5020	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5021	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA
R5022	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5023	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5024	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5025	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5026	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5027	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA
R5028	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5029	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5030	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5031	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA
R5032	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5033	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5034	VRS-CY1JF392J	J 3.9k	1/16W Metal Oxide	AA
R5035	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5036	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5037	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5038	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5039	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5045	VRS-CY1JF563J	J 56k	1/16W Metal Oxide	AA
R5046	VRS-CY1JF563J	J 56k	1/16W Metal Oxide	AA
R5047	VRS-CY1JF563J	J 56k	1/16W Metal Oxide	AA
R5048	VRS-CY1JF563J	J 56k	1/16W Metal Oxide	AA
R5050	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5051	VRS-CY1JF103J	J 10k	1/16W Metal Oxide	AA
R5102	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5103	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5104	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5105	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5106	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5107	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5108	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5109	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5201	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5202	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5203	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5204	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5205	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5206	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5207	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R5208	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R5209	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA
R5210	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R5211	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R5212	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA
R5213	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R5214	VRS-CY1JF332J	J 3.3k	1/16W Metal Oxide	AA
R5215	VRS-CY1JF222J	J 2.2k	1/16W Metal Oxide	AA
R5221	VRS-TV1JD000J	J 0	1/16W Metal Oxide	AA
R5251	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5252	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5253	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5301	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5302	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5303	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
R5304	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5305	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5306	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5308	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R5309	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5310	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5311	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5312	VRS-CY1JF682J	J 6.8k	1/16W Metal Oxide	AA
R5313	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5314	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5315	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5316	VRS-CY1JF682J	J 6.8k	1/16W Metal Oxide	AA
R5317	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5318	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5319	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5320	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5321	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5322	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5323	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5324	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5325	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5326	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5328	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5329	VRS-CB1JF000J	J 0	1/16W Metal Oxide	AC
R5330	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5331	VRS-CB1JF101J	J 100	1/16W Metal Oxide	AA
R5334	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5335	VRS-CA1JF101J	J 100	1/16W Metal Oxide	AA
R5336	VRS-TV1JD471J	J 470	1/16W Metal Oxide	AA
R5337	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5338	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA
R5339	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5340	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R5341	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5342	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5343	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5344	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5345	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5346	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R5347	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5348	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5349	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5350	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5351	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5352	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5353	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R5354	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5355	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R5356	VRS-CY1JF272J	J 2.7k	1/16W Metal Oxide	AA
R5357	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5358	VRN-CY1JF472D	J 4.7k	1/16W Metal Film	AA
R5360	VRN-CY1JF272D	J 2.7k	1/16W Metal Film	AB
R5361	VRN-CY1JF273D	J 27k	1/16W Metal Film	AB
R5362	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5363	VRN-CY1JF272D	J 2.7k	1/16W Metal Film	AB
R5364	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA
R5365	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA
R5366	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5367	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA
R5368	VRS-CY1JF102J	J 1k	1/16W Metal Oxide	AA
R5369	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA
R5370	VRS-CY1JF221J	J 220	1/16W Metal Oxide	AA
R5371	VRS-TV1JD680J	J 68	1/16W Metal Oxide	AA
R5372	VRS-TV1JD680J	J 68	1/16W Metal Oxide	AA
R5373	VRS-CY1JF221J	J 220	1/16W Metal Oxide	AA
R5374	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA
R5375	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5377	VRS-CY1JF472J	J 4.7k	1/16W Metal Oxide	AA
R5378	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5384	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R5394	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5397	VRS-TV1JD000J	J 0	1/16W Metal Oxide	AA
R5398	VRS-CY1JF000J	J 0	1/16W Metal Oxide	AA
R5501	VRS-CY1JF101J	J 100	1/16W Metal Oxide	AA
R6801	VRS-CY1JF102F	J 1k	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKA111DE01									
OUTPUT UNIT (Continued)									
R6802	VRS-CY1JF512F	J	5.1k 1/16W	Metal Oxide AA	R7076	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6803	VRS-CY1JF470J	J	47 1/16W	Metal Oxide AA	R7077	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6804	VRS-CY1JF470J	J	47 1/16W	Metal Oxide AA	R7079	VRS-CR3AD4R7J	J	4.7 1W	Metal Oxide AC
R6805	VRS-CY1JF470J	J	47 1/16W	Metal Oxide AA	R7080	VRS-CR3AD4R7J	J	4.7 1W	Metal Oxide AC
R6806	VRS-CY1JF681J	J	680 1/16W	Metal Oxide AA	R7081	VRS-TX2HF2R2J	J	2.2 1/2W	Metal Oxide AB
R6807	VRS-CY1JF681J	J	680 1/16W	Metal Oxide AA	R7082	VRS-TX2HF2R2J	J	2.2 1/2W	Metal Oxide AB
R6808	VRS-CY1JF681J	J	680 1/16W	Metal Oxide AA	R7083	VRS-CY1JF821J	J	820 1/16W	Metal Oxide AA
R6809	VRS-CY1JF182J	J	1.8k 1/16W	Metal Oxide AA	R7085	VRS-TV1JD000J	J	0 1/16W	Metal Oxide AA
R6810	VRS-CY1JF182J	J	1.8k 1/16W	Metal Oxide AA	R7086	VRS-TV1JD000J	J	0 1/16W	Metal Oxide AA
R6811	VRS-CY1JF182J	J	1.8k 1/16W	Metal Oxide AA	R7087	VRS-TV1JD000J	J	0 1/16W	Metal Oxide AA
R6812	VRS-CY1JF222J	J	2.2k 1/16W	Metal Oxide AA	R7091	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA
R6813	VRS-CY1JF222J	J	2.2k 1/16W	Metal Oxide AA	R7092	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6814	VRS-CY1JF222J	J	2.2k 1/16W	Metal Oxide AA	R7093	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6815	VRS-CY1JF471J	J	470 1/16W	Metal Oxide AA	R7094	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6816	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R7095	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6817	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R7096	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6818	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R7097	VRS-CY1JF331J	J	330 1/16W	Metal Oxide AA
R6819	VRS-CY1JF202F	J	2k 1/16W	Metal Oxide AA	R7098	VRS-CY1JF473J	J	47k 1/16W	Metal Oxide AA
R6820	VRS-CY1JF102F	J	1k 1/16W	Metal Oxide AA	R7099	VRS-TQ2BD000J	J	0 1/8W	Metal Oxide AA
R6821	VRS-CY1JF680J	J	68 1/16W	Metal Oxide AA	R7100	VRS-TQ2BD000J	J	0 1/8W	Metal Oxide AA
R6822	VRS-CY1JF470J	J	47 1/16W	Metal Oxide AA	R7101	VRS-TQ2BD000J	J	0 1/8W	Metal Oxide AA
R6823	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R7102	VRS-TQ2BD000J	J	0 1/8W	Metal Oxide AA
R6824	VRS-CY1JF680J	J	68 1/16W	Metal Oxide AA	R7111	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6825	VRS-CY1JF470J	J	47 1/16W	Metal Oxide AA	R7112	VRS-CY1JF822F	J	8.2k 1/16W	Metal Oxide AA
R6826	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7113	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA
R6827	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7114	VRS-CY1JF472F	J	4.7k 1/16W	Metal Oxide AA
R6828	VRS-CY1JF680J	J	68 1/16W	Metal Oxide AA	R7115	VRS-TX2HF3R9J	J	3.9 1/2W	Metal Oxide AB
R6829	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7116	VRS-TX2HF3R9J	J	3.9 1/2W	Metal Oxide AB
R6830	VRS-CY1JF470J	J	47 1/16W	Metal Oxide AA	R7201	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6831	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7202	VRS-CY1JF223J	J	22k 1/16W	Metal Oxide AA
R6832	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7203	VRS-CY1JF393J	J	39k 1/16W	Metal Oxide AA
R6833	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7204	VRS-TX2HF2R2J	J	2.2 1/2W	Metal Oxide AB
R6834	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7205	VRS-TX2HF2R2J	J	2.2 1/2W	Metal Oxide AB
R6835	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7206	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R6836	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7207	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R6837	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7208	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R6838	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7209	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R6839	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7210	VRS-CB1JF102J	J	1k 1/16W	Metal Oxide AA
R6840	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7211	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6841	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7212	VRS-CY1JF822F	J	8.2k 1/16W	Metal Oxide AA
R6842	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7213	VRS-CY1JF184F	J	180k 1/16W	Metal Oxide AA
R6843	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7214	VRS-CY1JF102F	J	1k 1/16W	Metal Oxide AA
R6844	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7215	VRS-CY1JF393J	J	39k 1/16W	Metal Oxide AA
R6845	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7216	VRS-CY1JF223F	J	22k 1/16W	Metal Oxide AA
R6846	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7217	VRS-TX2HF2R2J	J	2.2 1/2W	Metal Oxide AB
R6847	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7218	VRS-TX2HF2R2J	J	2.2 1/2W	Metal Oxide AB
R6848	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7219	VRS-CY1JF562J	J	5.6k 1/16W	Metal Oxide AA
R6849	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7220	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R6850	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7221	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R6851	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7222	VRS-CY1JF682J	J	6.8k 1/16W	Metal Oxide AA
R7001	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA	R7223	VRS-CY1JF153J	J	15k 1/16W	Metal Oxide AA
R7003	VRS-CY1JF471J	J	470 1/16W	Metal Oxide AA	R7224	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA
R7004	VRS-CY1JF000J	J	0 1/16W	Metal Oxide AA	R7225	VRS-CY1JF101J	J	100 1/16W	Metal Oxide AA
R7006	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA	R7226	VRS-CY1JF103F	J	10k 1/16W	Metal Oxide AA
R7008	VRS-TX2HF1R0J	J	1 1/2W	Metal Oxide AA	R7227	VRS-CY1JF563F	J	56k 1/16W	Metal Oxide AA
R7009	VRS-TX2HF1R0J	J	1 1/2W	Metal Oxide AA	R7228	VRS-CY1JF102F	J	1k 1/16W	Metal Oxide AA
R7011	VRS-TX2HF2R2J	J	2.2 1/2W	Metal Oxide AB	R7229	VRS-CY1JF223J	J	22k 1/16W	Metal Oxide AA
R7012	VRS-TX2HF000J	J	0 1/2W	Metal Oxide AA	R7230	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA
R7013	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA	R7231	VRS-CY1JF473J	J	47k 1/16W	Metal Oxide AA
R7021	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA	R7233	VRS-CY1JF223J	J	22k 1/16W	Metal Oxide AA
R7051	VRS-TX2HF1R0J	J	1 1/2W	Metal Oxide AA	R7234	VRS-CY1JF393F	J	39k 1/16W	Metal Oxide AA
R7052	VRS-TX2HF1R0J	J	1 1/2W	Metal Oxide AA	R7235	VRS-CY1JF473J	J	47k 1/16W	Metal Oxide AA
R7053	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA	R7236	VRS-CY1JF103F	J	10k 1/16W	Metal Oxide AA
R7061	VRS-TX2HF1R0J	J	1 1/2W	Metal Oxide AA	R7237	VRS-CY1JF683F	J	68k 1/16W	Metal Oxide AA
R7062	VRS-TX2HF1R0J	J	1 1/2W	Metal Oxide AA	R7238	VRS-CY1JF102F	J	1k 1/16W	Metal Oxide AA
R7063	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA	R7239	VRS-CY1JF473J	J	47k 1/16W	Metal Oxide AA
R7071	VRS-CY1JF331J	J	330 1/16W	Metal Oxide AA	R7241	VRS-CY1JF473J	J	47k 1/16W	Metal Oxide AA
R7072	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA	R7243	VRS-CY1JF392J	J	3.9k 1/16W	Metal Oxide AA
R7073	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA	R7244	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA
R7074	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA	R7249	VRS-CY1JF473F	J	47k 1/16W	Metal Oxide AA
R7075	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide AA	R7250	VRS-CY1JF184J	J	180k 1/16W	Metal Oxide AA
					R7251	VRS-CY1JF272F	J	2.7k 1/16W	Metal Oxide AA
					R7252	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide AA
					R7253	VRS-CY1JF472J	J	4.7k 1/16W	Metal Oxide AA
					R7254	VRS-CY1JF472J	J	4.7k 1/16W	Metal Oxide AA

Ref. No.	Part No.	★	Description	Code
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OUTPUT UNIT (Continued)

R7255	VRS-CY1JF472J	J	4.7k 1/16W	Metal Oxide	AA
R7256	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide	AA
R7257	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide	AA
R7259	VRS-TX2HF3R9J	J	3.9 1/2W	Metal Oxide	AB
R7261	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide	AA
R7262	VRS-CY1JF103F	J	10k 1/16W	Metal Oxide	AA
R7263	VRS-CY1JF393F	J	39k 1/16W	Metal Oxide	AA
R7264	VRS-CY1JF122F	J	1.2k 1/16W	Metal Oxide	AA
R7268	VRS-CY1JF472J	J	4.7k 1/16W	Metal Oxide	AA
R7269	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide	AA
R7270	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide	AA
R7271	VRS-CY1JF273F	J	27k 1/16W	Metal Oxide	AA
R7272	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide	AA
R7273	VRS-CY1JF472J	J	4.7k 1/16W	Metal Oxide	AA
R7280	VRS-CY1JF101J	J	100 1/16W	Metal Oxide	AA
R7281	VRS-CY1JF000J	J	0 1/16W	Metal Oxide	AA
R7282	VRS-CY1JF000J	J	0 1/16W	Metal Oxide	AA
R7283	VRS-CY1JF000J	J	0 1/16W	Metal Oxide	AA
R7284	VRS-CY1JF000J	J	0 1/16W	Metal Oxide	AA
R7501	VRS-TW2ED4R7J	J	4.7 1/4W	Metal Oxide	AA
R7502	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide	AA
R7503	VRS-CY1JF622J	J	6.2k 1/16W	Metal Oxide	AA
R7504	VRS-CY1JF102J	J	1k 1/16W	Metal Oxide	AA
R7505	VRS-TX2HF000J	J	0 1/2W	Metal Oxide	AA
R7506	VRS-TX2HF2R2J	J	2.2 1/2W	Metal Oxide	AB
R7507	VRS-TX2HF2R2J	J	2.2 1/2W	Metal Oxide	AB
R7508	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide	AA
R7509	VRS-CY1JF103J	J	10k 1/16W	Metal Oxide	AA

SWITCHES

S4201	QSW-S0198CEZZ	J	Slide Switch	AF
SW5001	QSW-K0065GEZZ	J	Key Switch	AC

MISCELLANEOUS PARTS

F1401	QFS-L8012CEZZ	J	Fuse 0.8A 60V	AF
F1402	QFS-L8012CEZZ	J	Fuse 0.8A 60V	AF
FB1101	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1102	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1104	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1105	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1106	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1107	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1201	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1202	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1204	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1205	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1206	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1207	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1301	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1302	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1304	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1305	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1306	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1307	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB4101	RBLN-0061TAZZ	J	Ferrite Bead	AD
FB5001	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB5301	RBLN-0067CEZZ	J	Ferrite Bead	AC
FB5302	RBLN-0067CEZZ	J	Ferrite Bead	AC
FB5502	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB6801	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB6802	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB6803	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB6804	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB6805	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB6806	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB7201	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB7202	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB7203	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB7204	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB7205	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB7206	RBLN-0062CEZZ	J	Ferrite Bead	AC

Ref. No.	Part No.	★	Description	Code
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FB7207	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB7208	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB7209	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB7210	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB7211	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB7212	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB7213	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB7214	RBLN-0006TAZZ	J	Ferrite Bead	AB
FB7215	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB7216	RBLN-0006TAZZ	J	Ferrite Bead	AB
P301	QPLGN0764TAZZ	J	Plug, 7-pin (SO)	AD
P801	QPLGZ2035CEZZ	J	Plug, 20-pin (SA)	AH
P802	QPLGZ2035CEZZ	J	Plug, 20-pin (SB)	AH
P3001	QPLGZ2026CEZZ	J	Plug, 20-pin (TO)	AE
P5101	QPLGN0464TAZZ	J	Plug, 4-pin (AZ)	AC
P5302	QPLGN0174FJZZ	J	Plug, 2-pin (F)	AC
P5303	QPLGN0174FJZZ	J	Plug, 2-pin (Q2)	AC
P5552	QPLGN0364TAZZ	J	Plug, 3-pin (RA)	AC
P7201	QPLGN0174FJZZ	J	Plug, 2-pin (Q)	AC
P7202	QPLGN0264TAZZ	J	Plug, 2-pin (L)	AC
P7203	QPLGN0176FJZZ	J	Plug, 4-pin (FA)	AD
P7204	QPLGN0175FJZZ	J	Plug, 3-pin (FB)	AD
P7205	QPLGN0175FJZZ	J	Plug, 3-pin (FC)	AD
P7206	QPLGN0394FJZZ	J	Plug, 22-pin (EA)	AD
P7207	QPLGN0364TAZZ	J	Plug, 2-pin (FD)	AC
P7208	QPLGN0363TAZZ	J	Plug, 3-pin (D)	AC
P7209	QPLGN0175FJZZ	J	Plug, 3-pin (FE)	AD
SC1101	QSOCN3276TAZZ	J	Socket, 32-pin (RP)	AH
SC1201	QSOCN3276TAZZ	J	Socket, 32-pin (GP)	AH
SC1301	QSOCN3276TAZZ	J	Socket, 32-pin (BP)	AH
SC5001	QSOCN1897REZZ	J	Socket, 36-pin (KY)	AE
SC8404	QCNCW6028CEZZ	J	Connector, 60-pin	AL
SC8405	QCNCW6028CEZZ	J	Connector, 60-pin	AL
SC8502	QCNCW6028CEZZ	J	Connector, 60-pin	AL
TP1101	QLUGP0110TAFW	J	Lug, Test Point	AA
TP1102	QLUGP0110TAFW	J	Lug, Test Point	AA
TP1104	QLUGP0110TAFW	J	Lug, Test Point	AA
TP1201	QLUGP0110TAFW	J	Lug, Test Point	AA
TP1202	QLUGP0110TAFW	J	Lug, Test Point	AA
TP1204	QLUGP0110TAFW	J	Lug, Test Point	AA
TP1301	QLUGP0110TAFW	J	Lug, Test Point	AA
TP1302	QLUGP0110TAFW	J	Lug, Test Point	AA
TP1304	QLUGP0110TAFW	J	Lug, Test Point	AA
TP7201	QLUGP0110TAFW	J	Lug, Test Point	AA
TP7202	QLUGP0110TAFW	J	Lug, Test Point	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTK9923DE05									
TERMINAL UNIT									
INTEGRATED CIRCUITS									
IC401	VHiNJM2245M-1	J	NJM2245M	AF	D3005	VHDMA157A/-1	J	Diode	AC
IC441	VHiNJM2245M-1	J	NJM2245M	AF	D3006	VHDMA157A/-1	J	Diode	AC
IC442	VHiNJM2245M-1	J	NJM2245M	AF	D3007	VHDMA157A/-1	J	Diode	AC
IC3001	VHi24LC21/-1	J	24LC21T	AN	D3201	VHDMA157A/-1	J	Diode	AC
IC3002	VHiTL712CPW-1	J	TL712CPWR	AL	D3202	VHDMA157A/-1	J	Diode	AC
IC3003	VHiTL712CPW-1	J	TL712CPWR	AL	D3203	VHDMA157A/-1	J	Diode	AC
IC3004	VHiTL712CPW-1	J	TL712CPWR	AL	D3204	VHDMA157A/-1	J	Diode	AC
IC3101	VHiTL712CPW-1	J	TL712CPWR	AL	D3205	VHDMA157A/-1	J	Diode	AC
IC3102	VHiTL712CPW-1	J	TL712CPWR	AL	D3206	VHDMA157A/-1	J	Diode	AC
IC3201	VHiEL4332C/-1	J	EL4332CS	BA	D3301	VHDMA157A/-1	J	Diode	AC
IC3301	RH-iX2317CEZZ	J	SN74AIS1034NS	AF	D3302	VHDMA157A/-1	J	Diode	AC
IC3401	VHiUPD4721G-1	J	UPD4721G-GJG	AQ	D3303	VHDMA157A/-1	J	Diode	AC
IC3501	VHi24LC21/-1	J	24LC21T	AN	D3304	VHDMA157A/-1	J	Diode	AC
IC3502	VHiTL712CPW-1	J	TL712CPWR	AL	D3305	VHDMA157A/-1	J	Diode	AC
IC3503	VHiTL712CPW-1	J	TL712CPWR	AL	D3306	VHDMA157A/-1	J	Diode	AC
IC3504	VHiTL712CPW-1	J	TL712CPWR	AL	D3401	VHDMA3120WA-1	J	Diode	AK
IC4001	VHiMC141627-1	J	MC141627FT	AY	D3402	VHDMA3120WA-1	J	Diode	AK
IC5551	VHiTC7S08F/-1	J	TC7S08F	AC	D3403	VHDMA3120WA-1	J	Diode	AK
TRANSISTORS					D3404	VHDMA3120WA-1	J	Diode	AK
Q461	VS2PB709AR/-1	J	2PB709AR	AB	D3405	RH-EX0226CEZZ	J	Zener Diode	AB
Q462	VS2PB709AR/-1	J	2PB709AR	AB	D3406	RH-EX0226CEZZ	J	Zener Diode	AB
Q463	VSDTC144EK/-1	J	DTC144EK	AB	D3407	RH-EX0226CEZZ	J	Zener Diode	AB
Q464	VS2PD601AR/-1	J	2PD601AR	AB	D3408	RH-EX0226CEZZ	J	Zener Diode	AB
Q465	VS2PD601AR/-1	J	2PD601AR	AB	D3501	VHDMA157A/-1	J	Diode	AC
Q3001	VSDTC144EU/-1	J	DTC144EU	AB	D3502	VHDMA157A/-1	J	Diode	AC
Q3002	VSDTC144EU/-1	J	DTC144EU	AB	D3503	VHDMA157A/-1	J	Diode	AC
Q3003	VSDTC144EU/-1	J	DTC144EU	AB	D3504	VHDMA157A/-1	J	Diode	AC
Q3004	VSDTC144EU/-1	J	DTC144EU	AB	D3505	VHDMA157A/-1	J	Diode	AC
Q3005	VSDTC144EU/-1	J	DTC144EU	AB	D4001	VHDMA153///-1	J	Diode	AB
Q3006	VSDTC144EU/-1	J	DTC144EU	AB	D4002	VHD1SS355/-1	J	Diode	AB
Q3007	VSDTC144EU/-1	J	DTC144EU	AB	D5551	VHDMA3120WA-1	J	Diode	AK
Q3101	VSDTC144EU/-1	J	DTC144EU	AB	D5552	VHDMA3120WA-1	J	Diode	AK
Q3102	VSDTC144EU/-1	J	DTC144EU	AB	FILTERS AND COILS				
Q3103	VSDTC144EU/-1	J	DTC144EU	AB	FL401	RFILN0017TAZZ	J	Filter	AC
Q3201	VS2PD601AR/-1	J	2PD601AR	AB	FL403	RFILN0017TAZZ	J	Filter	AC
Q3202	VS2PD601AR/-1	J	2PD601AR	AB	FL404	RFILN0017TAZZ	J	Filter	AC
Q3203	VS2PD601AR/-1	J	2PD601AR	AB	FL405	RFILN0017TAZZ	J	Filter	AC
Q3501	VSDTC144EU/-1	J	DTC144EU	AB	FL3001	RFILN0003TAZZ	J	Filter	AD
Q3502	VSDTC144EU/-1	J	DTC144EU	AB	FL3002	RFILN0003TAZZ	J	Filter	AD
Q3503	VSDTC144EU/-1	J	DTC144EU	AB	FL3003	RFILN0003TAZZ	J	Filter	AD
Q3504	VSDTC144EU/-1	J	DTC144EU	AB	FL3004	RFILN0003TAZZ	J	Filter	AD
Q3505	VSDTC144EU/-1	J	DTC144EU	AB	FL3005	RFILN0003TAZZ	J	Filter	AD
Q3506	VSDTC144EU/-1	J	DTC144EU	AB	FL3006	RFILN0003TAZZ	J	Filter	AD
Q4002	VS2PD601AR/-1	J	2PD601AR	AB	FL3301	RFILN0003TAZZ	J	Filter	AD
Q4004	VS2PD601AR/-1	J	2PD601AR	AB	FL3302	RFILN0003TAZZ	J	Filter	AD
Q4005	VS2PD601AR/-1	J	2PD601AR	AB	FL3303	RFILN0003TAZZ	J	Filter	AD
Q4007	VS2PD601AR/-1	J	2PD601AR	AB	FL3501	RFILN0003TAZZ	J	Filter	AD
Q4009	VS2PB709AR/-1	J	2PB709AR	AB	FL3502	RFILN0003TAZZ	J	Filter	AD
Q4010	VS2PD601AR/-1	J	2PD601AR	AB	FL3503	RFILN0003TAZZ	J	Filter	AD
Q4011	VSiMX2////-1	J	IMX2	AB	FL4001	RCILF0316CEZZ	J	Filter	AG
Q4012	VS2PB709AR/-1	J	2PB709AR	AB	FL4002	RCILF0316CEZZ	J	Filter	AG
Q5550	VSDTC144EU/-1	J	DTC144EU	AB	L3201	VP-1M100J1R6N	J	Peaking 10μH	AC
DIODES					L4004	VP-1M330J4R2N	J	Peaking 33μH	AC
D401	RH-EX0226CEZZ	J	Zener Diode	AB	L4005	VP-1M330J4R2N	J	Peaking 33μH	AC
D402	RH-EX0226CEZZ	J	Zener Diode	AB	L4006	VP-1M270J3R8N	J	Peaking 27μH	AC
D403	RH-EX0226CEZZ	J	Zener Diode	AB	CAPACITORS				
D404	RH-EX0226CEZZ	J	Zener Diode	AB	C401	VCEAPF1CW106M	J	10 16V Electrolytic	AB
D409	RH-EX0226CEZZ	J	Zener Diode	AB	C404	VCCCCY1HH101J	J	100p 50V Ceramic	AA
D441	RH-EX0226CEZZ	J	Zener Diode	AB	C405	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
D442	RH-EX0226CEZZ	J	Zener Diode	AB	C407	VCCCCY1HH101J	J	100p 50V Ceramic	AA
D443	RH-EX0226CEZZ	J	Zener Diode	AB	C408	VCCCCY1HH101J	J	100p 50V Ceramic	AA
D444	RH-EX0226CEZZ	J	Zener Diode	AB	C409	VCEAPF1CW106M	J	10 16V Electrolytic	AB
D461	RH-EX0226CEZZ	J	Zener Diode	AB	C410	VCEAPF1CW106M	J	10 16V Electrolytic	AB
D462	RH-EX0226CEZZ	J	Zener Diode	AB	C420	VCKYCY1CF104Z	J	0.1 16V Ceramic	AA
D3001	VHDMA157A/-1	J	Diode	AC	C421	VCEAPF1CW106M	J	10 16V Electrolytic	AB
D3002	VHDMA157A/-1	J	Diode	AC	C441	VCCCCY1HH101J	J	100p 50V Ceramic	AA
D3003	VHDMA157A/-1	J	Diode	AC	C443	VCCCCY1HH101J	J	100p 50V Ceramic	AA
D3004	VHDMA157A/-1	J	Diode	AC	C445	VCEAPF1CW106M	J	10 16V Electrolytic	AB
					C446	VCEAPF1CW106M	J	10 16V Electrolytic	AB
					C447	VCCCCY1HH101J	J	100p 50V Ceramic	AA
					C449	VCCCCY1HH101J	J	100p 50V Ceramic	AA
					C451	VCEAPF1CW106M	J	10 16V Electrolytic	AB
					C452	VCEAPF1CW106M	J	10 16V Electrolytic	AB

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TERMINAL UNIT (Continued)

C453	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C454	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C461	VCCCCY1HH101J	J	100p	50V	Ceramic	AA
C463	VCCCCY1HH101J	J	100p	50V	Ceramic	AA
C465	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C466	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C469	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C470	VCE9PF1CW106M	J	10	16V	Elect. (N.P)	AC
C471	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C472	VCE9PF1CW106M	J	10	16V	Elect. (N.P)	AC
C3001	VCKYCY1HF103Z	J	0.01	50V	Ceramic	AA
C3002	VCCCCY1HH330J	J	33p	50V	Ceramic	AA
C3003	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3004	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C3005	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3006	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3007	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3008	VCCCCY1HH330J	J	33p	50V	Ceramic	AA
C3009	VCCCCY1HH330J	J	33p	50V	Ceramic	AA
C3010	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3011	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3012	VCKYCY1HF103Z	J	0.01	50V	Ceramic	AA
C3101	VCCCCY1HH330J	J	33p	50V	Ceramic	AA
C3102	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3103	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3104	VCCCCY1HH330J	J	33p	50V	Ceramic	AA
C3105	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3106	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3201	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C3202	VCKYCY1HF103Z	J	0.01	50V	Ceramic	AA
C3203	VCKYCY1HF103Z	J	0.01	50V	Ceramic	AA
C3204	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C3205	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C3206	VCKYCY1HF103Z	J	0.01	50V	Ceramic	AA
C3207	VCKYCY1HF103Z	J	0.01	50V	Ceramic	AA
C3208	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C3209	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C3210	VCKYCY1HF103Z	J	0.01	50V	Ceramic	AA
C3211	VCKYCY1HF103Z	J	0.01	50V	Ceramic	AA
C3212	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C3213	VCEAPF0JW226M	J	22	6.3V	Electrolytic	AB
C3214	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3215	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C3301	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3401	VCEAPF1HW225M	J	2.2	50V	Electrolytic	AB
C3402	VCEAPF1HW225M	J	2.2	50V	Electrolytic	AB
C3403	VCEAPF1HW225M	J	2.2	50V	Electrolytic	AB
C3404	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3405	VCEAPF1HW225M	J	2.2	50V	Electrolytic	AB
C3406	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C3407	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3501	VCKYCY1HF103Z	J	0.01	50V	Ceramic	AA
C3502	VCCCCY1HH330J	J	33p	50V	Ceramic	AA
C3503	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3504	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C3505	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3506	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3507	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3508	VCCCCY1HH330J	J	33p	50V	Ceramic	AA
C3509	VCCCCY1HH330J	J	33p	50V	Ceramic	AA
C3510	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3511	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C3512	VCKYCY1HF103Z	J	0.01	50V	Ceramic	AA
C4022	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C4023	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C4029	VCEAPF0JW226M	J	22	6.3V	Electrolytic	AB
C4030	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4031	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4032	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4033	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4034	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB

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C4035	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4036	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4037	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C4038	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4039	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C4040	VCEAPF1HW105M	J	1	50V	Electrolytic	AB
C4041	VCEAPF0JW226M	J	22	6.3V	Electrolytic	AB
C4042	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4043	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C4044	VCE9PF1HW105M	J	1	50V	Elect. (N.P)	AC
C4045	VCKYCY1HB103K	J	0.01	50V	Ceramic	AA
C4046	VCEAPF1HW105M	J	1	50V	Electrolytic	AB
C4047	VCKYCY1HB103K	J	0.01	50V	Ceramic	AA
C4048	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4049	VCCCCY1HH270J	J	27p	50V	Ceramic	AA
C4050	VCCCCY1HH270J	J	27p	50V	Ceramic	AA
C4051	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4052	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C4053	VCCCCY1HH121J	J	120p	50V	Ceramic	AA
C5551	VCCCCY1HH101J	J	100p	50V	Ceramic	AA
C5552	VCCCCY1HH101J	J	100p	50V	Ceramic	AA
C5555	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5556	VCEAPF0JW107M	J	100	6.3V	Electrolytic	AC
C5557	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5558	VCEAPF0JW107M	J	100	6.3V	Electrolytic	AC

RESISTORS

R403	VRS-TQ2BD750J	J	75	1/8W	Metal Oxide	AA
R404	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R405	VRS-TV1JD000J	J	0	1/16W	Metal Oxide	AA
R406	VRS-TV1JD000J	J	0	1/16W	Metal Oxide	AA
R407	VRS-TV1JD000J	J	0	1/16W	Metal Oxide	AA
R408	VRS-TQ2BD750J	J	75	1/8W	Metal Oxide	AA
R409	VRS-TQ2BD750J	J	75	1/8W	Metal Oxide	AA
R410	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R411	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R412	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R414	VRS-CY1JF123J	J	12k	1/16W	Metal Oxide	AA
R415	VRS-CY1JF123J	J	12k	1/16W	Metal Oxide	AA
R416	VRS-CY1JF224J	J	220k	1/16W	Metal Oxide	AA
R417	VRS-CY1JF224J	J	220k	1/16W	Metal Oxide	AA
R431	VRS-CY1JF102J	J	1k	1/16W	Metal Oxide	AA
R441	VRS-CY1JF123J	J	12k	1/16W	Metal Oxide	AA
R442	VRS-CY1JF123J	J	12k	1/16W	Metal Oxide	AA
R443	VRS-CY1JF224J	J	220k	1/16W	Metal Oxide	AA
R444	VRS-CY1JF224J	J	220k	1/16W	Metal Oxide	AA
R445	VRS-CY1JF123J	J	12k	1/16W	Metal Oxide	AA
R446	VRS-CY1JF123J	J	12k	1/16W	Metal Oxide	AA
R447	VRS-CY1JF224J	J	220k	1/16W	Metal Oxide	AA
R448	VRS-CY1JF224J	J	220k	1/16W	Metal Oxide	AA
R461	VRS-CY1JF224J	J	220k	1/16W	Metal Oxide	AA
R462	VRS-CY1JF224J	J	220k	1/16W	Metal Oxide	AA
R463	VRS-CY1JF123J	J	12k	1/16W	Metal Oxide	AA
R464	VRS-CY1JF123J	J	12k	1/16W	Metal Oxide	AA
R465	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R466	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R467	VRS-CY1JF682J	J	6.8k	1/16W	Metal Oxide	AA
R468	VRS-CY1JF562J	J	5.6k	1/16W	Metal Oxide	AA
R469	VRS-CY1JF102J	J	1k	1/16W	Metal Oxide	AA
R470	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R471	VRS-CY1JF682J	J	6.8k	1/16W	Metal Oxide	AA
R472	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R473	VRS-CY1JF562J	J	5.6k	1/16W	Metal Oxide	AA
R474	VRS-CY1JF102J	J	1k	1/16W	Metal Oxide	AA
R475	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R476	VRS-CY1JF103J	J	10k	1/16W	Metal Oxide	AA
R477	VRS-CY1JF102J	J	1k	1/16W	Metal Oxide	AA
R478	VRS-CY1JF272J	J	2.7k	1/16W	Metal Oxide	AA
R479	VRS-CY1JF272J	J	2.7k	1/16W	Metal Oxide	AA
R3001	VRS-CY1JF473J	J	47k	1/16W	Metal Oxide	AA
R3002	VRS-CY1JF103J	J	10k	1/16W	Metal Oxide	AA
R3003	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R3004	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R3005	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R3006	VRS-CY1JF102J	J	1k	1/16W	Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTK9923DE05									
TERMINAL UNIT (Continued)									
R3007	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA	R3253	VRS-CY1JF152J	J	1.5k 1/16W Metal Oxide	AA
R3008	VRS-CY1JF271J	J	270 1/16W Metal Oxide	AA	R3401	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3009	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3402	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3010	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA	R3403	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3011	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA	R3404	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3013	VRS-CY1JF330J	J	33 1/16W Metal Oxide	AA	R3405	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R3014	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA	R3406	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R3015	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA	R3407	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R3016	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA	R3408	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R3017	VRS-CY1JF271J	J	270 1/16W Metal Oxide	AA	R3409	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R3018	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3501	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA
R3019	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3502	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R3020	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA	R3503	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3021	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA	R3504	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3023	VRS-CY1JF330J	J	33 1/16W Metal Oxide	AA	R3505	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3024	VRS-CY1JF562J	J	5.6k 1/16W Metal Oxide	AA	R3506	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3025	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3507	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3026	VRS-CY1JF271J	J	270 1/16W Metal Oxide	AA	R3508	VRS-CY1JF271J	J	270 1/16W Metal Oxide	AA
R3027	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3509	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3028	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3510	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R3029	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA	R3511	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA
R3030	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA	R3513	VRS-CY1JF330J	J	33 1/16W Metal Oxide	AA
R3032	VRS-CY1JF330J	J	33 1/16W Metal Oxide	AA	R3514	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA
R3034	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA	R3515	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA
R3035	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA	R3516	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA
R3036	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3517	VRS-CY1JF271J	J	270 1/16W Metal Oxide	AA
R3040	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA	R3518	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3041	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA	R3519	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3042	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3520	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R3043	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3521	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA
R3101	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3523	VRS-CY1JF330J	J	33 1/16W Metal Oxide	AA
R3104	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA	R3524	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3106	VRS-CY1JF330J	J	33 1/16W Metal Oxide	AA	R3526	VRS-CY1JF271J	J	270 1/16W Metal Oxide	AA
R3107	VRS-CY1JF271J	J	270 1/16W Metal Oxide	AA	R3527	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3108	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3528	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3109	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3529	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R3110	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA	R3530	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA
R3112	VRS-CY1JF330J	J	33 1/16W Metal Oxide	AA	R3532	VRS-CY1JF330J	J	33 1/16W Metal Oxide	AA
R3113	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA	R3540	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R3114	VRS-CY1JF271J	J	270 1/16W Metal Oxide	AA	R3541	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R3115	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R3542	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3116	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA	R3543	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3120	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA	R4013	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3121	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R4014	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA
R3201	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA	R4015	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3202	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA	R4016	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3203	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA	R4017	VRS-CY1JF153J	J	15k 1/16W Metal Oxide	AA
R3204	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA	R4020	VRS-CY1JF393J	J	39k 1/16W Metal Oxide	AA
R3205	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA	R4021	VRS-CY1JF393J	J	39k 1/16W Metal Oxide	AA
R3206	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA	R4023	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3207	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA	R4024	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3208	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA	R4025	VRS-CY1JF153J	J	15k 1/16W Metal Oxide	AA
R3209	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA	R4028	VRS-CY1JF152J	J	1.5k 1/16W Metal Oxide	AA
R3210	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA	R4035	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R3211	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA	R4036	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R3212	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA	R4037	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
R3213	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA	R4040	VRS-CY1JF560J	J	56 1/16W Metal Oxide	AA
R3214	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA	R4041	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA
R3215	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA	R4042	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R3216	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA	R4043	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R3217	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA	R4044	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R3218	VRS-TW2ED750J	J	75 1/4W Metal Oxide	AA	R4045	VRS-CY1JF754J	J	750k 1/16W Metal Oxide	AA
R3219	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA	R4046	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA
R3221	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA	R4047	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA
R3222	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA	R4048	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3224	VRS-CY1JF820J	J	82 1/16W Metal Oxide	AA	R4049	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3225	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA	R4050	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R3227	VRS-CY1JF162J	J	1.6k 1/16W Metal Oxide	AA	R4051	VRS-CY1JF185J	J	1.8M 1/16W Metal Oxide	AE
R3228	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA	R4052	VRS-CY1JF563J	J	56k 1/16W Metal Oxide	AA
R3251	VRS-CY1JF162J	J	1.6k 1/16W Metal Oxide	AA	R4053	VRS-CY1JF4R7J	J	4.7 1/16W Metal Oxide	AA
R3252	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA	R4054	VRS-CY1JF121J	J	120 1/16W Metal Oxide	AA
					R4055	VRS-CY1JF560J	J	56 1/16W Metal Oxide	AA
					R4056	VRS-CY1JF152J	J	1.5k 1/16W Metal Oxide	AA
					R4057	VRS-CY1JF102J	J	1k 1/16W Metal Oxide	AA
					R4058	VRS-CY1JF560J	J	56 1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
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TERMINAL UNIT (Continued)

R4059	VRS-CY1JF560J	J	56 1/16W	Metal Oxide	AA
R4060	VRS-CY1JF332J	J	3.3k 1/16W	Metal Oxide	AA
R5550	VRS-CY1JF472J	J	4.7k 1/16W	Metal Oxide	AA
R5551	VRS-TX2HF220J	J	22 1/2W	Metal Oxide	AB
R5552	VRS-CY1JF472J	J	4.7k 1/16W	Metal Oxide	AA

SWITCH

S3001	QSW-S0230CEZZ	J	Slide Switch		AG
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MISCELLANEOUS PARTS

FB401	RBLN-0059CEZZ	J	Ferrite Bead		AB
FB403	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB404	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB441	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB442	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB443	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB444	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB445	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB446	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB461	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB462	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB463	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB3004	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3005	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3050	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3104	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3105	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3304	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3305	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3306	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3401	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3402	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3403	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3404	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3405	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3406	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3407	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3408	RBLN-0059CEZZ	J	Ferrite Bead		AB
FB3504	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3505	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB3550	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB4001	RBLN-0067CEZZ	J	Ferrite Bead		AC
FB4002	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB4003	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB4004	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB4005	RBLN-0062CEZZ	J	Ferrite Bead		AC
FB5551	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB5552	RBLN-0060TAZZ	J	Ferrite Bead		AB
FB5553	RBLN-0060TAZZ	J	Ferrite Bead		AB
J401	QJAKG0049CEZZ	J	Jack, A/V IN		AH
J402	QSOCD0403GEZZ	J	Jack, S-Video		AE
J441	QJAKJ0008GEZZ	J	Jack, Audio IN1		AD
J442	QJAKJ0008GEZZ	J	Jack, Audio IN2		AD
J461	QJAKJ0008GEZZ	J	Jack, Audio Out		AD
J3101	QTANZ0632CEZZ	J	Jack, 5BNC Terminal RGB IN		AR
J5551	QJAKJ0007TAZZ	J	Jack, Wired Remote		AC
SC401	QSOCZ3043CEZZ	J	Socket, 30-pin (ST)		AG
SC3001	QSOCZ2058CEZZ	J	Socket, 20-pin (TO)		AG
SC3002	QSOCN0448FJZZ	J	Socket, 15-pin RGB IN1		AM
SC3003	QSOCN0448FJZZ	J	Socket, 15-pin RGB IN2		AM
SC3301	QSOCN0344FJZZ	J	Socket, 15-pin RGB OUT		AM
SC3401	QSOCD0901CEZZ	J	Socket, 9-pin		AH
RMC5551	RRMCU0233CEZZ	J	R/C Receiver		AF
	PSLDM4579CEFW	J	Shield		AK
	QEARP0093CEFN	J	Earth Plate		AE

Ref. No.	Part No.	★	Description	Code
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DUNTKA112DE01

SOUND OUT UNIT

INTEGRATED CIRCUIT

IC302	VHITDA1517/-2	J	TDA1517/N2		AL
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CAPACITORS

C317	VCEAPF1HW475M	J	4.7 50V	Electrolytic	AB
C318	VCEAPF1HW475M	J	4.7 50V	Electrolytic	AB
C319	VCE9PF1CW475M	J	4.7 16V	Elect. (N.P)	AC
C320	VCEAPF1CW107M	J	100 16V	Electrolytic	AD
C321	VCEA2A1CW108M	J	1000 16V	Electrolytic	AB
C322	VCKYCY1EF104Z	J	0.1 25V	Ceramic	AA
C323	VCEA2A1CW108M	J	1000 16V	Electrolytic	AB
C324	VCEAPF1CW226M	J	22 16V	Electrolytic	AB
C325	VCEA2A1EW477M	J	470 25V	Electrolytic	AD
C326	VCE9PF1CW475M	J	4.7 16V	Elect. (N.P)	AC

RESISTORS

R311	VRS-CY1JF392J	J	3.9k 1/16W	Metal Oxide	AA
R312	VRS-CY1JF392J	J	3.9k 1/16W	Metal Oxide	AA
R317	QFS-J2521CEZZ	J	Fuse Resistor		AF

MISCELLANEOUS PARTS

FB301	RBLN-0060CEZZ	J	Ferrite Bead		AC
P302	QPLGN0764TAZZ	J	Plug, 7-pin (SO)		AD
P303	QPLGN0176FJZZ	J	Plug, 4-pin (SP)		AD

DUNTKA113DE01

R/C RECEIVER UNIT

CAPACITOR

C5568	VCEAPF0JW107M	J	100 6.3V	Electrolytic	AC
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RESISTORS

R5564	VRS-CY1JF471J	J	470 1/16W	Metal Oxide	AA
R5565	VRS-CY1JF220J	J	22 1/16W	Metal Oxide	AA

MISCELLANEOUS PARTS

P5555	QPLGN0364TAZZ	J	Plug, 3-pin (RA)		AC
RMC5552	RRMCU0225CEZZ	J	R/C Receiver		AK
	PSLDC3099CEFW	J	Shield		AD

RUNTK0656CEZZ

INLET UNIT

PACKAGED CIRCUIT

△ TNR791	9FJ0F20001310	J	ENE471D10A		AD
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COIL

△ L791	9FJ0L05001370	J	Inductor, 0.8mH(3.5A)		AN
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CAPACITOR

△ C791	9FJ0C34010663	J	0.47 250V M.Polyester		AK
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RESISTOR

△ R791	9FJ0R11002110	J	470k 1W Special		AC
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MISCELLANEOUS PARTS

△ F791	9FJ0E02110070	J	Fuse 5A 250V		AF
	9FJ0E09010010	J	Fuse Holder		AC
CN791	9FJ0G10003930	J	3-pin (PA), S2P3VH		AD
△	9FJ0G10004260	J	AC Inlet		AK
			NC-174-10N-DL6-BL		

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
RDENC0287CEZZ									
POWER UNIT									
INTEGRATED CIRCUITS									
△ IC701	9FJ0F01901340	J	AN8027	AQ	C719	9FJ0C01402193	J	470 35V Electrolytic	AF
IC702	9FJ0F01102285	J	UPC1093TE	AG	C720	9FJ0C01402193	J	470 35V Electrolytic	AF
IC703	9FJ0F01102355	J	TA79L08F	AH	C721	9FJ0C01510165	J	47 50V Electrolytic	AC
IC704	9FJ0F01102340	J	PQ1CF1	AS	C722	9FJ0C01302085	J	470 25V Electrolytic	AE
IC705	9FJ0F01102365	J	UPC1944T	AH	C723	9FJ0C01510165	J	47 50V Electrolytic	AC
IC706	9FJ0F01001115	J	TA75358F	AH	C724	9FJ0C50002635	J	0.047 50V Ceramic	AC
TRANSISTORS					C725	9FJ0C01101775	J	1000 10V Electrolytic	AE
Q701	9FJ0Q11001750	J	FS7KM18A	AS	C726	9FJ0C50002015	J	0.01 50V Ceramic	AB
Q702	9FJ0Q02001725	J	2SC4409	AE	C727	9FJ0C01101775	J	1000 10V Electrolytic	AE
Q703	9FJ0Q00001310	J	2SA1931	AH	C728	9FJ0C50002635	J	0.047 50V Ceramic	AC
Q704	9FJ0Q02001195	J	2SC2712YT	AC	△ C729	9FJ0C51001183	J	2200p 250V Ceramic	AD
Q705	9FJ0Q09001041	J	RN1401T	AC	C730	9FJ0C50002635	J	0.047 50V Ceramic	AC
Q706	9FJ0Q09001041	J	RN1401T	AC	C731	9FJ0C50003605	J	1000p 50V Ceramic	AB
DIODES					C732	9FJ0C01102005	J	220 10V Electrolytic	AD
D701	9FJ0D01000360	J	Diode RG1C	AD	RESISTORS				
D702	9FJ0D01010085	J	Diode 1DL42A	AE	R701	9FJ0R94201525	J	220k 1/2W Chip	AC
D703	9FJ0D01010195	J	Diode AU01V0	AD	R702	9FJ0R94201525	J	220k 1/2W Chip	AC
D704	9FJ0D01010195	J	Diode AU01V0	AD	R703	9FJ0R15080575	J	22 1/2W Metal Oxide	AB
D705	9FJ0D00001005	J	Diode 1SS119T	AB	R704	9FJ0R15080735	J	100 1/2W Metal Oxide	AB
D706	9FJ0D01010195	J	Diode AU01V0	AD	R705	9FJ0R17071451	J	100k 2W Metal Oxide	AC
D707	9FJ0D20001015	J	Diode 1SS184TE85	AC	R706	9FJ0R21001040	J	0.15 3W Cement	AF
D708	9FJ0D20001015	J	Diode 1SS184TE85	AC	R707	9FJ0R91201235	J	820 1/10W Chip	AB
D709	9FJ0D23010022	J	Diode FMX12S	AH	R708	9FJ0R91201365	J	10k 1/10W Chip	AB
D710	9FJ0D24001200	J	Diode FMBG16L	AH	R709	9FJ0R94201415	J	27k 1/2W Chip	AC
D711	9FJ0D23010022	J	Diode FMX12S	AH	R710	9FJ0R91201245	J	1k 1/10W Chip	AB
D712	9FJ0D01010195	J	Diode AU01V0	AD	R711	9FJ0R91201225	J	680 1/10W Chip	AB
D713	9FJ0D20001015	J	Diode 1SS184TE85	AC	R712	9FJ0R91201285	J	2.2k 1/10W Chip	AB
D714	9FJ0D04001030	J	Diode FMBG14L	AH	R713	9FJ0R91201335	J	5.6k 1/10W Chip	AB
ZD701	9FJ0D31181695	J	Zener Diode RD24JSAB2TA	AC	R714	9FJ0R91201305	J	3.3k 1/10W Chip	AB
ZD702	9FJ0D31181675	J	Zener Diode RD18JSAB2TA	AC	R715	9FJ0R91201325	J	4.7k 1/10W Chip	AB
ZD705	9FJ0D31181655	J	Zener Diode RD15JSAB2TA	AD	R716	9FJ0R91201665	J	5.1k 1/10W Chip	AB
PACKAGED CIRCUITS					R717	9FJ0R91201135	J	120 1/10W Chip	AB
△ PC701	9FJ0F10010931	J	Photo Coupler TPL721	AG	R718	9FJ0R94201105	J	68 1/2W Chip	AC
△ PC702	9FJ0F10010931	J	Photo Coupler TPL721	AG	R719	9FJ0R91201245	J	1k 1/10W Chip	AB
COILS AND TRANSFORMER					R720	9FJ0R91201005	J	10 1/10W Chip	AB
L701	9FJ0L08001445	J	Inductor LHL08TB5R6M	AF	R721	9FJ0R91201245	J	1k 1/10W Chip	AB
L702	9FJ0L08001445	J	Inductor LHL08TB5R6M	AF	R722	9FJ0R91201445	J	47k 1/10W Chip	AB
L703	9FJ0L08001445	J	Inductor LHL08TB5R6M	AF	R723	9FJ0R91201205	J	470 1/10W Chip	AB
L704	9FJ0L08001660	J	Inductor 150μ	AG	R724	9FJ0R91201285	J	2.2k 1/10W Chip	AB
B701	9FJ0L08001025	J	Inductor B-01-AT	AC	R725	9FJ0R91201365	J	10k 1/10W Chip	AB
△ T701	9FJ0L00002080	J	Transformer	AT	△ R727	9FJ0R16080095	J	0.22 1W Metal Oxide	AB
CONTROLS					R728	9FJ0R91201435	J	39k 1/10W Chip	AB
VR701	9FJ0R60001255	J	1k 1/10W	AE	R729	9FJ0R91201305	J	3.3k 1/10W Chip	AB
VR704	9FJ0R61001535	J	500 1/10W	AF	R730	9FJ0R91202615	J	240 1/10W Chip	AB
VR705	9FJ0R61001535	J	500 1/10W	AF	R731	9FJ0R91201165	J	220 1/10W Chip	AB
CAPACITORS					R732	9FJ0R91201205	J	470 1/10W Chip	AB
C701	9FJ0C50002910	J	4700p 500V Ceramic	AE	MISCELLANEOUS PARTS				
△ C702	9FJ0C500010715	J	220p 1kV Ceramic	AD	△ TF701	9FJ0E03001080	J	Fuse 2A 250V, P100A	AE
C703	9FJ0C50002015	J	0.01 50V Ceramic	AB		9FJ0G10011560	J	Connector B2P4VH (PF)	AE
C704	9FJ0C01510165	J	47 50V Electrolytic	AC		9FJ0i10007100	J	Connector X40SWE (EA)	AT
C705	9FJ0C01510145	J	22 50V Electrolytic	AC		9FJ0O00002360	J	Heat Sink	AH
C706	9FJ0C11001335	J	2200p 50V M.Polyester	AB		9FJ0O00002370	J	Heat Sink	AH
C707	9FJ0C01510115	J	2.2 50V Electrolytic	AC		9FJ0O00002380	J	Heat Sink	AL
C708	9FJ0C50003615	J	1500p 50V Ceramic	AB					
C709	9FJ0C50010705	J	470p 1kV Ceramic	AD					
C710	9FJ0C50002985	J	1000p 500V Ceramic	AD					
C711	9FJ0C01402183	J	820 35V Electrolytic	AH					
C712	9FJ0C01510165	J	47 50V Electrolytic	AC					
C713	9FJ0C50002985	J	1000p 500V Ceramic	AD					
C714	9FJ0C01101993	J	1800 10V Electrolytic	AF					
C715	9FJ0C01101993	J	1800 10V Electrolytic	AF					
C716	9FJ0C50002015	J	0.01 50V Ceramic	AB					
C717	9FJ0C01510165	J	47 50V Electrolytic	AC					

Ref. No.	Part No.	★	Description	Code
RDENC0288CEZZ				
FILTER UNIT				
INTEGRATED CIRCUIT				
△ IC751	9FJ0F01910140	J	AN8032	AF
TRANSISTORS				
△ Q751	9FJ0Q11001592	J	2SK2837	AU
Q752	9FJ0Q00001065	J	2SA1162	AC
Q753	9FJ0Q02001195	J	2SC2712	AC
Q754	9FJ0Q02001725	J	2SC4409	AE
Q755	9FJ0Q00001305	J	2SA1681	AE
DIODES				
D751	9FJ0D01010195	J	Diode AU01V0	AD
D753	9FJ0D20001015	J	Diode 1SS184TE85	AC
D754	9FJ0D20001015	J	Diode 1SS184TE85	AC
D755	9FJ0D26010082	J	Diode FMG36S	AL
△ D756	9FJ0D13000160	J	Diode D5SB60	AK
ZD751	9FJ0D31103125	J	Zener Diode HZK3BLL	AD
ZD753	9FJ0D31103135	J	Zener Diode HZK18	AD
ZD754	9FJ0D31103155	J	Zener Diode HZK36L	AD
COILS				
△ L751	9FJ0L05001420	J	TC25H1434R0	
△ L752	9FJ0L08001660	J	AFP10-60-080	AG
△ L753	9FJ0L08001650	J	800165	AR
CAPACITORS				
△ C752	9FJ0C51001223	J	1000p 250V Ceramic	AD
△ C753	9FJ0C51001223	J	1000p 250V Ceramic	AD
△ C754	9FJ0C34010623	J	0.1 250V M.Polyester	AE
△ C755	9FJ0C51001223	J	1000p 250V Ceramic	AD
C756	9FJ0C32410020	J	1 250V M.Polyester	AK
C757	9FJ0C32410040	J	2.2 250V M.Polyester	AN
C759	9FJ0C01402205	J	100 35V Electrolytic	AD
C760	9FJ0C50003585	J	4700p 50V Ceramic (Chip)	AB
C761	9FJ0C50002035	J	0.1 50V Ceramic	AC
C762	9FJ0C50003595	J	0.47 25V Ceramic	AD
C763	9FJ0C50003605	J	1000p 50V Ceramic (Chip)	AB
C764	9FJ0C50003455	J	470p 1kV Ceramic	AK
C765	9FJ0C50003585	J	4700p 50V Ceramic (Chip)	AB
C766	9FJ0C02801540	J	150 400V Electrolytic	AQ
C767	9FJ0C50002035	J	0.1 50V Ceramic	AC
RESISTORS				
△ R751	9FJ0R11002110	J	470k 1W Special	AC
△ R752	9FJ0R32001005	J	15M 1W Metal Oxide	AE
R753	9FJ0R91201245	J	1k 1/10W Chip	AB
R754	9FJ0R91001225	J	470k 1/10W Chip	AB
R755	9FJ0R91001225	J	470k 1/10W Chip	AB
R756	9FJ0R91001235	J	330k 1/10W Chip	AB
R757	9FJ0R91001245	J	22k 1/10W Chip	AB
R758	9FJ0R95201115	J	27k 1W Chip	AD
R759	9FJ0R95201115	J	27k 1W Chip	AD
R760	9FJ0R91201205	J	470 1/10W Chip	AB
R761	9FJ0R91201245	J	1k 1/10W Chip	AB
R762	9FJ0R91201365	J	10k 1/10W Chip	AB
R763	9FJ0R91201445	J	47k 1/10W Chip	AB
R765	9FJ0R91201325	J	4.7k 1/10W Chip	AB
R767	9FJ0R91201395	J	18k 1/10W Chip	AB
R768	9FJ0R91201605	J	1M 1/10W Chip	AB
R769	9FJ0R94201125	J	100 1/2W Chip	AB
R770	9FJ0R94201205	J	470 1/2W Chip	AC
R771	9FJ0R91201185	J	330 1/10W Chip	AB
R772	9FJ0R22100534	J	0.22 5W Cement	AE
R773	9FJ0R17070491	J	10 2W Metal Oxide	AC
R774	9FJ0R91001255	J	390k 1/10W Chip	AB
R775	9FJ0R91001255	J	390k 1/10W Chip	AB
R776	9FJ0R91001265	J	240k 1/10W Chip	AB
R777	9FJ0R91001265	J	240k 1/10W Chip	AB
R778	9FJ0R91001275	J	9.1k 1/10W Chip	AB
R779	9FJ0R91001285	J	1M 1/10W Chip	AB

Ref. No.	Part No.	★	Description	Code
R780	9FJ0R91001255	J	390k 1/10W Chip	AB
R781	9FJ0R91001255	J	390k 1/10W Chip	AB
R782	9FJ0R91001265	J	240k 1/10W Chip	AB
R783	9FJ0R91001265	J	240k 1/10W Chip	AB
R784	9FJ0R91001275	J	9.1k 1/10W Chip	AB
R785	9FJ0R95201115	J	27k 1W Chip	AD
R786	9FJ0R95201115	J	27k 1W Chip	AD
R787	9FJ0R94201005	J	10 1/2W Chip	AC
△ RT751	9FJ0R90001200	J	S2R2K10D295JiZLS	AF
△ RT752	9FJ0R90001200	J	S2R2K10D295JiZLS	AF
RT753	9FJ0R90001210	J	S5R1K12D315JiZLS	AF
MISCELLANEOUS PARTS				
△ TF751	9FJ0E03001100	J	Fuse 2A 250V,P110A	AE
	9FJ0G10001750	J	3-pin (PA), B2P3-VH	AE
	9FJ0i10007130	J	Harness	AQ
	9FJ0i10007140	J	Harness	AM
	9FJ0O00002390	J	Heat Sink	AM

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
CPCi-0035CE03					X8005	9DK001-80014	J	Crystal, 16.25MHz	AN
PC I/F UNIT					FILTERS				
INTEGRATED CIRCUITS					FL8002	9DK001-82020	J	Filter, BMK351	AG
IC8001	RH-iX3270CEZZ	J	HD6417709	BH	FL8003	9DK001-82020	J	Filter, BMK351	AG
IC8002	9DK001-15061	J	PST600IM	AL	FL8005	9DK001-82020	J	Filter, BMK351	AG
IC8003	9DK001-11020	J	AT24C128N-10SC-1.8	AS	FL8006	9DK001-82020	J	Filter, BMK351	AG
IC8005	9DK001-15027	J	NJM3403AV	AQ	FL8009	9DK001-82020	J	Filter, BMK351	AG
IC8006	9DK001-12055	J	TC7WH241FU	AN	FL8010	9DK001-82020	J	Filter, BMK351	AG
IC8007	9DK001-15061	J	PST600IM	AL	FL8011	9DK001-82020	J	Filter, BMK351	AG
IC8009	9DK001-15075	J	CXA3256R	BF	FL8012	9DK001-82020	J	Filter, BMK351	AG
IC8010	9DK001-15075	J	CXA3256R	BF	FL8013	9DK001-82020	J	Filter, BMK351	AG
IC8011	9DK001-15075	J	CXA3256R	BF	FL8014	9DK001-82020	J	Filter, BMK351	AG
IC8012	9DK001-12062	J	SN74CBT3244PW	AT	FL8021	9DK001-82020	J	Filter, BMK351	AG
IC8013	9DK001-15053	J	TL431CPS	AL	FL8022	9DK001-82020	J	Filter, BMK351	AG
IC8014	9DK001-15027	J	NJM3403AV	AQ	FL8023	9DK001-82020	J	Filter, BMK351	AG
IC8015	9DK001-15028	J	ICS1522M	BS	FL8026	9DK001-82020	J	Filter, BMK351	AG
IC8016	9DK001-12062	J	SN74CBT3244PW	AT	FL8027	9DK001-82020	J	Filter, BMK351	AG
IC8017	9DK001-12062	J	SN74CBT3244PW	AT	FL8028	9DK001-82020	J	Filter, BMK351	AG
IC8019	9DK001-15060	J	PST623XW	AP	FL8032	9DK001-82020	J	Filter, BMK351	AG
IC8020	RH-iX3342CEZZ	J	GMZ2	BT	FL8034	9DK001-82020	J	Filter, BMK351	AG
IC8021	9DK001-16063	J	MB88346BPFV	AR	FL8037	9DK001-82020	J	Filter, BMK351	AG
IC8022	9DK001-12061	J	TC74HCT244AF	AQ	FL8039	9DK001-82020	J	Filter, BMK351	AG
IC8023	9DK001-15012	J	LM6361M	AY	FL8041	9DK001-82020	J	Filter, BMK351	AG
IC8024	9DK001-15053	J	TL431CPS	AL	FL8048	9DK001-82020	J	Filter, BMK351	AG
IC8025	RH-iX3249CEN1	J	MB87J1101	BT	FL8049	9DK001-82020	J	Filter, BMK351	AG
IC8026	9DK001-12056	J	TC74LVX02FT	AL	FL8051	9DK001-82020	J	Filter, BMK351	AG
IC8027	RH-iX3345CEZZ	J	LH28F320S3NS-L11	BL	FL8053	9DK001-82020	J	Filter, BMK351	AG
IC8028	9DK001-11017	J	MSM51V18165D-60TS-K	BB	FL8054	9DK001-82020	J	Filter, BMK351	AG
IC8029	RH-iX3250CEZZ	J	MB87J1110	BW	FL8055	9DK001-82020	J	Filter, BMK351	AG
IC8030	9DK001-12062	J	SN74CBT3244PW	AT	FL8056	9DK001-82020	J	Filter, BMK351	AG
IC8031	9DK001-12062	J	SN74CBT3244PW	AT	FL8057	9DK001-82020	J	Filter, BMK351	AG
IC8032	9DK001-12062	J	SN74CBT3244PW	AT	FL8058	9DK001-82020	J	Filter, BMK351	AG
IC8034	9DK001-15008	J	TL712CPS	AP	COILS				
IC8035	9DK001-11018	J	MB81F161622B-70	BD	FL8059	9DK001-81050	J	Coil, 68μH NLC322522T	AG
IC8036	9DK001-15008	J	TL712CPS	AP	FL8062	9DK001-81050	J	Coil, 68μH NLC322522T	AG
IC8038	9DK001-11018	J	MB81F161622B-70	BD	L8001	9DK001-81050	J	Coil, 68μH NLC322522T	AG
IC8039	9DK001-11018	J	MB81F161622B-70	BD	L8002	9DK001-81050	J	Coil, 68μH NLC322522T	AG
IC8040	9DK001-15062	J	LM4040CIM3-4.1	AS	L8003	9DK001-81050	J	Coil, 68μH NLC322522T	AG
IC8046	9DK001-11019	J	MB81F161622B-80	BC	L8004	9DK001-81050	J	Coil, 68μH NLC322522T	AG
IC8048	RH-iX3293CEZZ	J	MBCG61394-106	BC	L8005	9DK001-81050	J	Coil, 68μH NLC322522T	AG
IC8051	9DK001-15065	J	CXD2309Q	BC	L8006	9DK001-81050	J	Coil, 68μH NLC322522T	AG
IC8052	9DK001-12055	J	TC7WH241FU	AN	CAPACITORS				
IC8053	9DK001-12057	J	TC74LVX86FT	AM	C8001	9DK001-42094	J	0.1 25V Ceramic	AC
IC8056	9DK001-12058	J	HD74LVC00T	AK	C8002	9DK001-42094	J	0.1 25V Ceramic	AC
IC8062	9DK001-15038	J	PQ05T211	AR	C8004	9DK001-42094	J	0.1 25V Ceramic	AC
IC8063	9DK001-12064	J	TC74ACT157FT	AR	C8005	9DK001-42094	J	0.1 25V Ceramic	AC
IC8065	9DK001-15066	J	LM2202M20B	AX	C8006	9DK001-42096	J	0.01 50V Ceramic	AC
IC8066	9DK001-15066	J	LM2202M20B	AX	C8007	9DK001-42096	J	0.01 50V Ceramic	AC
IC8067	9DK001-15066	J	LM2202M20B	AX	C8008	9DK001-42096	J	0.01 50V Ceramic	AC
IC8073	9DK001-12065	J	TC7S04FU	AG	C8009	9DK001-42096	J	0.01 50V Ceramic	AC
IC8074	9DK001-15027	J	NJM3403AV	AQ	C8012	9DK001-42103	J	15p 50V Ceramic	AC
TRANSISTORS					C8013	9DK001-42103	J	15p 50V Ceramic	AC
Q8001	9DK001-20024	J	HN1C01F	AF	C8014	9DK001-42096	J	0.01 50V Ceramic	AC
Q8005	9DK001-20015	J	2SC3735(B35)	AF	C8015	9DK001-42103	J	15p 50V Ceramic	AC
Q8007	9DK001-20015	J	2SC3735(B35)	AF	C8016	9DK001-42103	J	15p 50V Ceramic	AC
Q8009	9DK001-20015	J	2SC3735(B35)	AF	C8017	9DK001-42096	J	0.01 50V Ceramic	AC
Q8010	9DK001-20012	J	2SA1037AKQ	AE	C8018	9DK001-42096	J	0.01 50V Ceramic	AC
Q8011	9DK001-20011	J	2SC2412KQ	AE	C8019	9DK001-42104	J	470p 50V Ceramic	AC
Q8012	9DK001-20025	J	IMB3A	AE	C8020	9DK001-42104	J	470p 50V Ceramic	AC
DIODES					C8021	9DK001-42096	J	0.01 50V Ceramic	AC
D8001	9DK001-30001	J	1SS193(F3)	AC	C8022	9DK001-42096	J	0.01 50V Ceramic	AC
D8002	9DK001-30001	J	1SS193(F3)	AC	C8023	9DK001-42096	J	0.01 50V Ceramic	AC
D8003	9DK001-30001	J	1SS193(F3)	AC	C8024	9DK001-40077	J	10 16V Electrolytic	AF
D8004	9DK001-30001	J	1SS193(F3)	AC	C8025	9DK001-42096	J	0.01 50V Ceramic	AC
D8005	9DK001-30001	J	1SS193(F3)	AC	C8026	9DK001-42096	J	0.01 50V Ceramic	AC
PACKAGED CIRCUITS					C8027	9DK001-42096	J	0.01 50V Ceramic	AC
X8001	9DK001-80012	J	Crystal, 6MHz	AN	C8028	9DK001-42096	J	0.01 50V Ceramic	AC
X8002	9DK001-80015	J	Crystal, 32.768kHz	AS	C8029	9DK001-42096	J	0.01 50V Ceramic	AC
X8003	9DK001-80011	J	Crystal, 1.8432MHz	AS	C8030	9DK001-42105	J	0.047 50V Ceramic	AC
X8004	9DK001-80013	J	Crystal, 22.165MHz	AN	C8031	9DK001-42094	J	0.1 25V Ceramic	AC
					C8032	9DK001-42094	J	0.1 25V Ceramic	AC
					C8033	9DK001-42094	J	0.1 25V Ceramic	AC

Ref. No.	Part No.	★	Description	Code
CPCi-0035CE03				
PC I/F UNIT (Continued)				
C8034	9DK001-42096	J 0.01	50V Ceramic	AC
C8035	9DK001-42096	J 0.01	50V Ceramic	AC
C8036	9DK001-42096	J 0.01	50V Ceramic	AC
C8037	9DK001-42096	J 0.01	50V Ceramic	AC
C8038	9DK001-42096	J 0.01	50V Ceramic	AC
C8039	9DK001-42094	J 0.1	25V Ceramic	AC
C8040	9DK001-42096	J 0.01	50V Ceramic	AC
C8041	9DK001-42096	J 0.01	50V Ceramic	AC
C8042	9DK001-42096	J 0.01	50V Ceramic	AC
C8043	9DK001-42096	J 0.01	50V Ceramic	AC
C8044	9DK001-42096	J 0.01	50V Ceramic	AC
C8046	9DK001-42096	J 0.01	50V Ceramic	AC
C8050	9DK001-42096	J 0.01	50V Ceramic	AC
C8051	9DK001-42096	J 0.01	50V Ceramic	AC
C8052	9DK001-42096	J 0.01	50V Ceramic	AC
C8053	9DK001-42096	J 0.01	50V Ceramic	AC
C8055	9DK001-42096	J 0.01	50V Ceramic	AC
C8059	9DK001-40080	J 100	6.3V Electrolytic	AF
C8060	9DK001-42096	J 0.01	50V Ceramic	AC
C8061	9DK001-43018	J 10	16V Tantalum	AH
C8062	9DK001-42096	J 0.01	50V Ceramic	AC
C8068	9DK001-42096	J 0.01	50V Ceramic	AC
C8069	9DK001-43018	J 10	16V Tantalum	AH
C8070	9DK001-42096	J 0.01	50V Ceramic	AC
C8076	9DK001-42096	J 0.01	50V Ceramic	AC
C8077	9DK001-43018	J 10	16V Tantalum	AH
C8078	9DK001-42096	J 0.01	50V Ceramic	AC
C8084	9DK001-42096	J 0.01	50V Ceramic	AC
C8091	9DK001-42096	J 0.01	50V Ceramic	AC
C8092	9DK001-40089	J 47	6.3V Electrolytic	AE
C8093	9DK001-42096	J 0.01	50V Ceramic	AC
C8094	9DK001-40093	J 0.47	50V Elect.(N.P)	AE
C8095	9DK001-42094	J 0.1	25V Ceramic	AC
C8096	9DK001-42102	J 2200p	50V Ceramic	AC
C8097	9DK001-40077	J 10	16V Electrolytic	AF
C8098	9DK001-42094	J 0.1	25V Ceramic	AC
C8099	9DK001-42094	J 0.1	25V Ceramic	AC
C8100	9DK001-42094	J 0.1	25V Ceramic	AC
C8101	9DK001-42094	J 0.1	25V Ceramic	AC
C8102	9DK001-40077	J 10	16V Electrolytic	AF
C8103	9DK001-40077	J 10	16V Electrolytic	AF
C8104	9DK001-42094	J 0.1	25V Ceramic	AC
C8106	9DK001-40077	J 10	16V Electrolytic	AF
C8107	9DK001-40074	J 1	50V Electrolytic	AF
C8108	9DK001-42094	J 0.1	25V Ceramic	AC
C8109	9DK001-42094	J 0.1	25V Ceramic	AC
C8110	9DK001-42094	J 0.1	25V Ceramic	AC
C8111	9DK001-42094	J 0.1	25V Ceramic	AC
C8113	9DK001-42094	J 0.1	25V Ceramic	AC
C8114	9DK001-42094	J 0.1	25V Ceramic	AC
C8115	9DK001-42094	J 0.1	25V Ceramic	AC
C8116	9DK001-42094	J 0.1	25V Ceramic	AC
C8117	9DK001-42094	J 0.1	25V Ceramic	AC
C8118	9DK001-42094	J 0.1	25V Ceramic	AC
C8119	9DK001-40074	J 1	50V Electrolytic	AF
C8120	9DK001-42094	J 0.1	25V Ceramic	AC
C8121	9DK001-42094	J 0.1	25V Ceramic	AC
C8123	9DK001-40077	J 10	16V Electrolytic	AF
C8124	9DK001-40077	J 10	16V Electrolytic	AF
C8125	9DK001-42094	J 0.1	25V Ceramic	AC
C8126	9DK001-42094	J 0.1	25V Ceramic	AC
C8129	9DK001-40077	J 10	16V Electrolytic	AF
C8130	9DK001-40077	J 10	16V Electrolytic	AF
C8131	9DK001-40074	J 1	50V Electrolytic	AF
C8132	9DK001-40074	J 1	50V Electrolytic	AF
C8133	9DK001-42094	J 0.1	25V Ceramic	AC
C8134	9DK001-42094	J 0.1	25V Ceramic	AC
C8135	9DK001-42094	J 0.1	25V Ceramic	AC
C8136	9DK001-42094	J 0.1	25V Ceramic	AC
C8137	9DK001-42094	J 0.1	25V Ceramic	AC
C8138	9DK001-42094	J 0.1	25V Ceramic	AC

Ref. No.	Part No.	★	Description	Code
C8139	9DK001-42094	J 0.1	25V Ceramic	AC
C8140	9DK001-42094	J 0.1	25V Ceramic	AC
C8141	9DK001-42094	J 0.1	25V Ceramic	AC
C8142	9DK001-42094	J 0.1	25V Ceramic	AC
C8143	9DK001-42094	J 0.1	25V Ceramic	AC
C8144	9DK001-42094	J 0.1	25V Ceramic	AC
C8145	9DK001-42094	J 0.1	25V Ceramic	AC
C8146	9DK001-42094	J 0.1	25V Ceramic	AC
C8147	9DK001-42094	J 0.1	25V Ceramic	AC
C8148	9DK001-42094	J 0.1	25V Ceramic	AC
C8149	9DK001-42094	J 0.1	25V Ceramic	AC
C8150	9DK001-42094	J 0.1	25V Ceramic	AC
C8151	9DK001-40074	J 1	50V Electrolytic	AF
C8152	9DK001-40074	J 1	50V Electrolytic	AF
C8153	9DK001-42096	J 0.01	25V Ceramic	AC
C8154	9DK001-42096	J 0.01	25V Ceramic	AC
C8155	9DK001-42096	J 0.01	25V Ceramic	AC
C8156	9DK001-42094	J 0.1	25V Ceramic	AC
C8157	9DK001-42110	J 6800p	50V Ceramic	AB
C8158	9DK001-42104	J 470p	50V Ceramic	AC
C8159	9DK001-42096	J 0.01	50V Ceramic	AC
C8160	9DK001-40077	J 10	16V Electrolytic	AF
C8161	9DK001-40077	J 10	16V Electrolytic	AF
C8162	9DK001-42096	J 0.01	50V Ceramic	AC
C8163	9DK001-42096	J 0.01	50V Ceramic	AC
C8165	9DK001-42096	J 0.01	50V Ceramic	AC
C8166	9DK001-42096	J 0.01	50V Ceramic	AC
C8167	9DK001-42096	J 0.01	50V Ceramic	AC
C8168	9DK001-42096	J 0.01	50V Ceramic	AC
C8169	9DK001-42096	J 0.01	50V Ceramic	AC
C8170	9DK001-42096	J 0.01	50V Ceramic	AC
C8171	9DK001-42096	J 0.01	50V Ceramic	AC
C8174	9DK001-42096	J 0.01	50V Ceramic	AC
C8175	9DK001-42096	J 0.01	50V Ceramic	AC
C8176	9DK001-42096	J 0.01	50V Ceramic	AC
C8177	9DK001-42096	J 0.01	50V Ceramic	AC
C8178	9DK001-42096	J 0.01	50V Ceramic	AC
C8179	9DK001-42096	J 0.01	50V Ceramic	AC
C8180	9DK001-42096	J 0.01	50V Ceramic	AC
C8181	9DK001-42096	J 0.01	50V Ceramic	AC
C8182	9DK001-42096	J 0.01	50V Ceramic	AC
C8185	9DK001-42096	J 0.01	50V Ceramic	AC
C8186	9DK001-42096	J 0.01	50V Ceramic	AC
C8187	9DK001-42096	J 0.01	50V Ceramic	AC
C8188	9DK001-40089	J 47	6.3V Electrolytic	AE
C8189	9DK001-40091	J 100	4V Electrolytic	AF
C8190	9DK001-42096	J 0.01	50V Ceramic	AC
C8191	9DK001-42096	J 0.01	50V Ceramic	AC
C8192	9DK001-42096	J 0.01	50V Ceramic	AC
C8193	9DK001-42096	J 0.01	50V Ceramic	AC
C8194	9DK001-42096	J 0.01	50V Ceramic	AC
C8195	9DK001-42096	J 0.01	50V Ceramic	AC
C8196	9DK001-42096	J 0.01	50V Ceramic	AC
C8197	9DK001-42096	J 0.01	50V Ceramic	AC
C8198	9DK001-42096	J 0.01	50V Ceramic	AC
C8200	9DK001-42096	J 0.01	50V Ceramic	AC
C8201	9DK001-42096	J 0.01	50V Ceramic	AC
C8202	9DK001-42096	J 0.01	50V Ceramic	AC
C8205	9DK001-42096	J 0.01	50V Ceramic	AC
C8206	9DK001-42096	J 0.01	50V Ceramic	AC
C8207	9DK001-42096	J 0.01	50V Ceramic	AC
C8208	9DK001-42096	J 0.01	50V Ceramic	AC
C8209	9DK001-42096	J 0.01	50V Ceramic	AC
C8210	9DK001-42096	J 0.01	50V Ceramic	AC
C8211	9DK001-42096	J 0.01	50V Ceramic	AC
C8212	9DK001-42096	J 0.01	50V Ceramic	AC
C8213	9DK001-42096	J 0.01	50V Ceramic	AC
C8214	9DK001-42096	J 0.01	50V Ceramic	AC
C8215	9DK001-42096	J 0.01	50V Ceramic	AC
C8216	9DK001-42103	J 15p	50V Ceramic	AC
C8217	9DK001-42096	J 0.01	50V Ceramic	AC
C8218	9DK001-42096	J 0.01	50V Ceramic	AC
C8219	9DK001-42096	J 0.01	50V Ceramic	AC
C8220	9DK001-42103	J 15p	50V Ceramic	AC
C8221	9DK001-42096	J 0.01	50V Ceramic	AC

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
CPCi-0035CE03									
PC I/F UNIT (Continued)									
C8222	9DK001-42096	J	0.01 50V Ceramic	AC	C8305	9DK001-42096	J	0.01 50V Ceramic	AC
C8223	9DK001-42096	J	0.01 50V Ceramic	AC	C8306	9DK001-42096	J	0.01 50V Ceramic	AC
C8224	9DK001-42096	J	0.01 50V Ceramic	AC	C8307	9DK001-42096	J	0.01 50V Ceramic	AC
C8225	9DK001-42096	J	0.01 50V Ceramic	AC	C8308	9DK001-42096	J	0.01 50V Ceramic	AC
C8226	9DK001-40089	J	47 6.3V Electrolytic	AE	C8309	9DK001-42096	J	0.01 50V Ceramic	AC
C8227	9DK001-42096	J	0.01 50V Ceramic	AC	C8310	9DK001-42096	J	0.01 50V Ceramic	AC
C8228	9DK001-42096	J	0.01 50V Ceramic	AC	C8311	9DK001-42096	J	0.01 50V Ceramic	AC
C8229	9DK001-42096	J	0.01 50V Ceramic	AC	C8316	9DK001-42096	J	0.01 50V Ceramic	AC
C8230	9DK001-42096	J	0.01 50V Ceramic	AC	C8317	9DK001-42096	J	0.01 50V Ceramic	AC
C8231	9DK001-42096	J	0.01 50V Ceramic	AC	C8318	9DK001-42096	J	0.01 50V Ceramic	AC
C8232	9DK001-42096	J	0.01 50V Ceramic	AC	C8319	9DK001-42096	J	0.01 50V Ceramic	AC
C8233	9DK001-42096	J	0.01 50V Ceramic	AC	C8320	9DK001-42096	J	0.01 50V Ceramic	AC
C8234	9DK001-42096	J	0.01 50V Ceramic	AC	C8321	9DK001-42096	J	0.01 50V Ceramic	AC
C8238	9DK001-40089	J	47 6.3V Electrolytic	AE	C8322	9DK001-42096	J	0.01 50V Ceramic	AC
C8239	9DK001-40091	J	100 4V Electrolytic	AF	C8323	9DK001-42096	J	0.01 50V Ceramic	AC
C8240	9DK001-42096	J	0.01 50V Ceramic	AC	C8324	9DK001-42096	J	0.01 50V Ceramic	AC
C8242	9DK001-42096	J	0.01 50V Ceramic	AC	C8325	9DK001-42096	J	0.01 50V Ceramic	AC
C8243	9DK001-42096	J	0.01 50V Ceramic	AC	C8326	9DK001-42096	J	0.01 50V Ceramic	AC
C8244	9DK001-42096	J	0.01 50V Ceramic	AC	C8327	9DK001-42096	J	0.01 50V Ceramic	AC
C8245	9DK001-42096	J	0.01 50V Ceramic	AC	C8328	9DK001-42096	J	0.01 50V Ceramic	AC
C8246	9DK001-42096	J	0.01 50V Ceramic	AC	C8329	9DK001-42096	J	0.01 50V Ceramic	AC
C8247	9DK001-42096	J	0.01 50V Ceramic	AC	C8330	9DK001-42096	J	0.01 50V Ceramic	AC
C8248	9DK001-40080	J	100 6.3V Electrolytic	AF	C8331	9DK001-42096	J	0.01 50V Ceramic	AC
C8249	9DK001-42094	J	0.1 25V Ceramic	AC	C8332	9DK001-42096	J	0.01 50V Ceramic	AC
C8250	9DK001-42096	J	0.01 50V Ceramic	AC	C8336	9DK001-42096	J	0.01 50V Ceramic	AC
C8251	9DK001-42096	J	0.01 50V Ceramic	AC	C8337	9DK001-40080	J	100 6.3V Electrolytic	AF
C8252	9DK001-40080	J	100 6.3V Electrolytic	AF	C8339	9DK001-42096	J	0.01 50V Ceramic	AC
C8253	9DK001-42094	J	0.1 25V Ceramic	AC	C8341	9DK001-42094	J	0.1 25V Ceramic	AC
C8254	9DK001-42096	J	0.01 50V Ceramic	AC	C8342	9DK001-42111	J	1 10V Ceramic	AB
C8255	9DK001-40092	J	220 4V Electrolytic	AF	C8343	9DK001-42094	J	0.1 25V Ceramic	AC
C8256	9DK001-42094	J	0.1 25V Ceramic	AC	C8344	9DK001-40077	J	10 16V Electrolytic	AF
C8257	9DK001-40080	J	100 6.3V Electrolytic	AF	C8345	9DK001-42094	J	0.1 25V Ceramic	AC
C8258	9DK001-42094	J	0.1 25V Ceramic	AC	C8348	9DK001-42096	J	0.01 50V Ceramic	AC
C8259	9DK001-42103	J	15p 50V Ceramic	AC	C8349	9DK001-42096	J	0.01 50V Ceramic	AC
C8260	9DK001-42096	J	0.01 50V Ceramic	AC	C8350	9DK001-42096	J	0.01 50V Ceramic	AC
C8261	9DK001-42096	J	0.01 50V Ceramic	AC	C8355	9DK001-42101	J	220p 50V Ceramic	AC
C8262	9DK001-42096	J	0.01 50V Ceramic	AC	C8356	9DK001-42094	J	0.1 25V Ceramic	AC
C8263	9DK001-40080	J	100 6.3V Electrolytic	AF	C8358	9DK001-40089	J	47 6.3V Electrolytic	AE
C8264	9DK001-42094	J	0.1 25V Ceramic	AC	C8359	9DK001-42094	J	0.1 25V Ceramic	AC
C8265	9DK001-42103	J	15p 50V Ceramic	AC	C8360	9DK001-42094	J	0.1 25V Ceramic	AC
C8266	9DK001-42096	J	0.01 50V Ceramic	AC	C8361	9DK001-40089	J	47 6.3V Electrolytic	AE
C8267	9DK001-42096	J	0.01 50V Ceramic	AC	C8362	9DK001-42094	J	0.1 25V Ceramic	AC
C8268	9DK001-42096	J	0.01 50V Ceramic	AC	C8365	9DK001-42096	J	0.01 50V Ceramic	AC
C8269	9DK001-40079	J	47 16V Electrolytic	AG	C8366	9DK001-40080	J	100 6.3V Electrolytic	AF
C8270	9DK001-42094	J	0.1 25V Ceramic	AC	C8367	9DK001-40092	J	220 4V Electrolytic	AF
C8271	9DK001-42096	J	0.01 50V Ceramic	AC	C8368	9DK001-40090	J	47 4V Electrolytic	AF
C8272	9DK001-42096	J	0.01 50V Ceramic	AC	C8369	9DK001-40080	J	100 6.3V Electrolytic	AF
C8273	9DK001-42096	J	0.01 50V Ceramic	AC	C8370	9DK001-40080	J	100 6.3V Electrolytic	AF
C8274	9DK001-40081	J	22 6.3V Electrolytic	AF	C8371	9DK001-40080	J	100 6.3V Electrolytic	AF
C8275	9DK001-42094	J	0.1 25V Ceramic	AC	C8372	9DK001-40080	J	100 6.3V Electrolytic	AF
C8276	9DK001-42096	J	0.01 50V Ceramic	AC	C8373	9DK001-40090	J	47 4V Electrolytic	AF
C8277	9DK001-42096	J	0.01 50V Ceramic	AC	C8374	9DK001-40080	J	100 6.3V Electrolytic	AF
C8278	9DK001-42096	J	0.01 50V Ceramic	AC	C8375	9DK001-40092	J	220 4V Electrolytic	AF
C8279	9DK001-42096	J	0.01 50V Ceramic	AC	C8376	9DK001-40080	J	100 6.3V Electrolytic	AF
C8280	9DK001-42096	J	0.01 50V Ceramic	AC	C8377	9DK001-42094	J	0.1 25V Ceramic	AC
C8281	9DK001-42096	J	0.01 50V Ceramic	AC	C8378	9DK001-40080	J	100 6.3V Electrolytic	AF
C8282	9DK001-42096	J	0.01 50V Ceramic	AC	C8379	9DK001-40080	J	100 6.3V Electrolytic	AF
C8283	9DK001-42096	J	0.01 50V Ceramic	AC	C8380	9DK001-42096	J	0.01 50V Ceramic	AC
C8284	9DK001-42096	J	0.01 50V Ceramic	AC	C8381	9DK001-42109	J	4700p 50V Ceramic	AB
C8285	9DK001-42096	J	0.01 50V Ceramic	AC	C8382	9DK001-42094	J	0.1 25V Ceramic	AC
C8286	9DK001-42096	J	0.01 50V Ceramic	AC	C8383	9DK001-40081	J	22 6.3V Electrolytic	AF
C8289	9DK001-42096	J	0.01 50V Ceramic	AC	C8384	9DK001-42094	J	0.1 25V Ceramic	AC
C8294	9DK001-42096	J	0.01 50V Ceramic	AC	C8385	9DK001-40079	J	47 16V Electrolytic	AG
C8295	9DK001-42096	J	0.01 50V Ceramic	AC	C8386	9DK001-42094	J	0.1 25V Ceramic	AC
C8296	9DK001-42096	J	0.01 50V Ceramic	AC	C8387	9DK001-42109	J	4700p 50V Ceramic	AB
C8297	9DK001-42096	J	0.01 50V Ceramic	AC	C8388	9DK001-42096	J	0.01 50V Ceramic	AC
C8298	9DK001-42096	J	0.01 50V Ceramic	AC	C8389	9DK001-42096	J	0.01 50V Ceramic	AC
C8299	9DK001-42096	J	0.01 50V Ceramic	AC	C8390	9DK001-42109	J	4700p 50V Ceramic	AB
C8300	9DK001-42096	J	0.01 50V Ceramic	AC	C8391	9DK001-42094	J	0.1 25V Ceramic	AC
C8301	9DK001-42096	J	0.01 50V Ceramic	AC	C8392	9DK001-40081	J	22 6.3V Electrolytic	AF
C8304	9DK001-42096	J	0.01 50V Ceramic	AC	C8393	9DK001-40079	J	47 16V Electrolytic	AG
					C8394	9DK001-42094	J	0.1 25V Ceramic	AC
					C8395	9DK001-42094	J	0.1 25V Ceramic	AC
					C8396	9DK001-42109	J	4700p 50V Ceramic	AB
					C8397	9DK001-42096	J	0.01 50V Ceramic	AC

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C8398	9DK001-42096	J	0.01	50V	Ceramic	AC
C8399	9DK001-42109	J	4700p	50V	Ceramic	AB
C8400	9DK001-42094	J	0.1	25V	Ceramic	AC
C8401	9DK001-40081	J	22	6.3V	Electrolytic	AF
C8402	9DK001-42094	J	0.1	25V	Ceramic	AC
C8403	9DK001-40079	J	47	16V	Electrolytic	AG
C8404	9DK001-42094	J	0.1	25V	Ceramic	AC
C8405	9DK001-42109	J	4700p	50V	Ceramic	AB
C8406	9DK001-42094	J	0.1	25V	Ceramic	AC
C8407	9DK001-42096	J	0.01	50V	Ceramic	AC
C8408	9DK001-40079	J	47	16V	Electrolytic	AG
C8410	9DK001-40079	J	47	16V	Electrolytic	AG
C8411	9DK001-42094	J	0.1	25V	Ceramic	AC
C8412	9DK001-42094	J	0.1	25V	Ceramic	AC
C8413	9DK001-42094	J	0.1	25V	Ceramic	AC
C8425	9DK001-42096	J	0.01	50V	Ceramic	AC
C8432	9DK001-42103	J	15p	50V	Ceramic	AC
C8434	9DK001-42096	J	0.01	50V	Ceramic	AC
C8450	9DK001-42094	J	0.1	25V	Ceramic	AC
C8451	9DK001-42112	J	33p	50V	Ceramic	AB
C8452	9DK001-42112	J	33p	50V	Ceramic	AB
C8453	9DK001-42112	J	33p	50V	Ceramic	AB
C8460	9DK001-42094	J	0.1	25V	Ceramic	AC
C8462	9DK001-40079	J	47	16V	Electrolytic	AG
C8470	9DK001-42096	J	0.01	50V	Ceramic	AC
C8471	9DK001-42096	J	0.01	50V	Ceramic	AC
C8472	9DK001-42096	J	0.01	50V	Ceramic	AC

RESISTORS

FB8004	9DK001-50149	J	0	1/16W	Chip 1608	AB
FB8005	9DK001-50149	J	0	1/16W	Chip 1608	AB
FB8006	9DK001-50149	J	0	1/16W	Chip 1608	AB
FB8007	9DK001-50110	J	0	1/10W	Chip 2125	AB
FB8008	9DK001-50110	J	0	1/10W	Chip 2125	AB
FB8009	9DK001-50110	J	0	1/10W	Chip 2125	AB
FL8001	9DK001-50110	J	0	1/10W	Chip 2125	AB
FL8024	9DK001-50110	J	0	1/10W	Chip 2125	AB
FL8025	9DK001-50110	J	0	1/10W	Chip 2125	AB
FL8033	9DK001-50110	J	0	1/10W	Chip 2125	AB
FL8038	9DK001-50110	J	0	1/10W	Chip 2125	AB
FL8043	9DK001-50110	J	0	1/10W	Chip 2125	AB
FL8044	9DK001-50110	J	0	1/10W	Chip 2125	AB
FL8045	9DK001-50110	J	0	1/10W	Chip 2125	AB
FL8046	9DK001-50110	J	0	1/10W	Chip 2125	AB
R8001	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8002	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8003	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8004	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8005	9DK001-50163	J	68	1/16W	Chip 1608	AA
R8006	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8007	9DK001-50209	J	27k	1/16W	Chip 1608	AA
R8009	9DK001-50204	J	150	1/16W	Chip 1608	AA
R8010	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8011	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8012	9DK001-50207	J	6.8k	1/16W	Chip 1608	AA
R8013	9DK001-50207	J	6.8k	1/16W	Chip 1608	AA
R8014	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8015	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8016	9DK001-50198	J	1.69k	1/16W	Chip 1608	AB
R8017	9DK001-50210	J	33k	1/16W	Chip 1608	AA
R8018	9DK001-50199	J	2.15k	1/16W	Chip 1608	AB
R8019	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8020	9DK001-50113	J	0	1/4W	Chip 3216	AB
R8021	9DK001-50113	J	0	1/4W	Chip 3216	AB
R8022	9DK001-50185	J	10k	1/16W	Chip 1608	AA
R8023	9DK001-50185	J	10k	1/16W	Chip 1608	AA
R8025	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8027	9DK001-50209	J	27k	1/16W	Chip 1608	AA
R8028	9DK001-50183	J	4.7k	1/16W	Chip 1608	AA
R8033	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8034	9DK001-51030	J	10k	1/16W	Resistor Array	AD

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R8035	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8036	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8037	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8038	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8040	9DK001-50163	J	68	1/16W	Chip 1608	AA
R8041	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8042	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8043	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8044	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8045	9DK001-51029	J	10	1/16W	Resistor Array	AD
R8046	9DK001-50150	J	10	1/16W	Chip 1608	AA
R8047	9DK001-50150	J	10	1/16W	Chip 1608	AA
R8048	9DK001-51029	J	10	1/16W	Resistor Array	AD
R8049	9DK001-51029	J	10	1/16W	Resistor Array	AD
R8050	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8051	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8052	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8053	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8054	9DK001-51029	J	10	1/16W	Resistor Array	AD
R8055	9DK001-51029	J	10	1/16W	Resistor Array	AD
R8056	9DK001-51029	J	10	1/16W	Resistor Array	AD
R8057	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8058	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8059	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8060	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8062	9DK001-51029	J	10	1/16W	Resistor Array	AD
R8063	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8064	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8065	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8066	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8067	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8068	9DK001-51032	J	47k	1/16W	Resistor Array	AD
R8070	9DK001-50149	J	0	1/16W	Chip 1608	AB
R8071	9DK001-50159	J	22	1/16W	Chip 1608	AA
R8072	9DK001-50159	J	22	1/16W	Chip 1608	AA
R8074	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8075	9DK001-50159	J	22	1/16W	Chip 1608	AA
R8076	9DK001-50224	J	150	1/4W	Chip 3216	AB
R8077	9DK001-50150	J	10	1/16W	Chip 1608	AA
R8080	9DK001-50111	J	75	1/4W	Chip 3216	AA
R8082	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8083	9DK001-50159	J	22	1/16W	Chip 1608	AA
R8084	9DK001-50224	J	150	1/4W	Chip 3216	AB
R8085	9DK001-50150	J	10	1/16W	Chip 1608	AA
R8088	9DK001-50111	J	75	1/4W	Chip 3216	AA
R8090	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8091	9DK001-50159	J	22	1/16W	Chip 1608	AA
R8092	9DK001-50224	J	150	1/4W	Chip 3216	AB
R8093	9DK001-50150	J	10	1/16W	Chip 1608	AA
R8096	9DK001-50111	J	75	1/4W	Chip 3216	AA
R8097	9DK001-50162	J	56	1/16W	Chip 1608	AA
R8100	9DK001-50162	J	56	1/16W	Chip 1608	AA
R8101	9DK001-50162	J	56	1/16W	Chip 1608	AA
R8104	9DK001-50162	J	56	1/16W	Chip 1608	AA
R8105	9DK001-50162	J	56	1/16W	Chip 1608	AA
R8107	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8109	9DK001-50202	J	51	1/16W	Chip 1608	AA
R8110	9DK001-50202	J	51	1/16W	Chip 1608	AA
R8112	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8114	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8115	9DK001-50185	J	10k	1/16W	Chip 1608	AA
R8116	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8117	9DK001-51030	J	10k	1/16W	Resistor Array	AD
R8118	9DK001-50171	J	330	1/16W	Chip 1608	AA
R8119	9DK001-50177	J	1k	1/16W	Chip 1608	AA
R8120	9DK001-50177	J	1k	1/16W	Chip 1608	AA
R8121	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8122	9DK001-50210	J	33k	1/16W	Chip 1608	AA
R8123	9DK001-50165	J	100	1/16W	Chip 1608	AA
R8124	9DK001-50195	J	300	1/16W	Chip 1608	AB
R8125	9DK001-50197	J	2.7k	1/16W	Chip 1608	AB
R8126	9DK001-50185	J	10k	1/16W	Chip 1608	AA
R8127	9DK001-50161	J	47	1/16W	Chip 1608	AA
R8128	9DK001-50196	J	1.1k	1/16W	Chip 1608	AB
R8129	9DK001-50208	J	12k	1/16W	Chip 1608	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
CPCi-0035CE03									
PC I/F UNIT (Continued)									
R8130	9DK001-50165	J	100 1/16W Chip 1608	AA	R8212	9DK001-50212	J	100k 1/16W Chip 1608	AA
R8131	9DK001-50165	J	100 1/16W Chip 1608	AA	R8214	9DK001-50212	J	100k 1/16W Chip 1608	AA
R8132	9DK001-50152	J	1.5k 1/16W Chip 1608	AB	R8215	9DK001-51030	J	10k 1/16W Resistor Array	AD
R8133	9DK001-50154	J	2.2k 1/16W Chip 1608	AB	R8216	9DK001-50150	J	10 1/16W Chip 1608	AA
R8135	9DK001-50202	J	51 1/16W Chip 1608	AA	R8217	9DK001-50149	J	0 1/16W Chip 1608	AB
R8138	9DK001-50202	J	51 1/16W Chip 1608	AA	R8218	9DK001-50164	J	82 1/16W Chip 1608	AA
R8139	9DK001-50179	J	2.2k 1/16W Chip 1608	AA	R8219	9DK001-50165	J	100 1/16W Chip 1608	AA
R8140	9DK001-50165	J	100 1/16W Chip 1608	AA	R8220	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8141	9DK001-50165	J	100 1/16W Chip 1608	AA	R8221	9DK001-51030	J	10k 1/16W Resistor Array	AD
R8143	9DK001-50202	J	51 1/16W Chip 1608	AA	R8222	9DK001-51030	J	10k 1/16W Resistor Array	AD
R8145	9DK001-50185	J	10k 1/16W Chip 1608	AA	R8223	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8147	9DK001-50202	J	51 1/16W Chip 1608	AA	R8224	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8149	9DK001-50189	J	130k 1/16W Chip 1608	AA	R8225	9DK001-50149	J	0 1/16W Chip 1608	AB
R8150	9DK001-50185	J	10k 1/16W Chip 1608	AA	R8227	9DK001-50190	J	1M 1/16W Chip 1608	AA
R8151	9DK001-50161	J	47 1/16W Chip 1608	AA	R8228	9DK001-50150	J	10 1/16W Chip 1608	AA
R8152	9DK001-50161	J	47 1/16W Chip 1608	AA	R8229	9DK001-50150	J	10 1/16W Chip 1608	AA
R8153	9DK001-50161	J	47 1/16W Chip 1608	AA	R8230	9DK001-50150	J	10 1/16W Chip 1608	AA
R8154	9DK001-50172	J	430 1/16W Chip 1608	AA	R8231	9DK001-50165	J	100 1/16W Chip 1608	AA
R8155	9DK001-50150	J	10 1/16W Chip 1608	AA	R8232	9DK001-50203	J	62 1/16W Chip 1608	AA
R8156	9DK001-50150	J	10 1/16W Chip 1608	AA	R8233	9DK001-50204	J	150 1/16W Chip 1608	AA
R8157	9DK001-50167	J	180 1/16W Chip 1608	AA	R8235	9DK001-50150	J	10 1/16W Chip 1608	AA
R8158	9DK001-50163	J	68 1/16W Chip 1608	AA	R8236	9DK001-50149	J	0 1/16W Chip 1608	AB
R8159	9DK001-50167	J	180 1/16W Chip 1608	AA	R8237	9DK001-50149	J	0 1/16W Chip 1608	AB
R8160	9DK001-50163	J	68 1/16W Chip 1608	AA	R8239	9DK001-50169	J	220 1/16W Chip 1608	AA
R8161	9DK001-50177	J	1k 1/16W Chip 1608	AA	R8240	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8162	9DK001-50163	J	68 1/16W Chip 1608	AA	R8243	9DK001-51029	J	10 1/16W Resistor Array	AD
R8164	9DK001-50150	J	10 1/16W Chip 1608	AA	R8244	9DK001-51029	J	10 1/16W Resistor Array	AD
R8165	9DK001-51029	J	10 1/16W Resistor Array	AD	R8245	9DK001-51029	J	10 1/16W Resistor Array	AD
R8166	9DK001-51029	J	10 1/16W Resistor Array	AD	R8246	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8167	9DK001-50159	J	22 1/16W Chip 1608	AA	R8247	9DK001-51029	J	10 1/16W Resistor Array	AD
R8168	9DK001-50159	J	22 1/16W Chip 1608	AA	R8248	9DK001-51029	J	10 1/16W Resistor Array	AD
R8169	9DK001-50159	J	22 1/16W Chip 1608	AA	R8249	9DK001-51029	J	10 1/16W Resistor Array	AD
R8170	9DK001-50159	J	22 1/16W Chip 1608	AA	R8250	9DK001-51029	J	10 1/16W Resistor Array	AD
R8171	9DK001-51029	J	10 1/16W Resistor Array	AD	R8251	9DK001-50159	J	22 1/16W Chip 1608	AA
R8172	9DK001-50201	J	15 1/16W Chip 1608	AA	R8252	9DK001-50159	J	22 1/16W Chip 1608	AA
R8173	9DK001-51029	J	10 1/16W Resistor Array	AD	R8253	9DK001-50159	J	22 1/16W Chip 1608	AA
R8174	9DK001-51029	J	10 1/16W Resistor Array	AD	R8254	9DK001-50159	J	22 1/16W Chip 1608	AA
R8175	9DK001-51029	J	10 1/16W Resistor Array	AD	R8255	9DK001-50159	J	22 1/16W Chip 1608	AA
R8176	9DK001-50150	J	10 1/16W Chip 1608	AA	R8257	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8177	9DK001-51029	J	10 1/16W Resistor Array	AD	R8264	9DK001-50162	J	56 1/16W Chip 1608	AA
R8178	9DK001-51029	J	10 1/16W Resistor Array	AD	R8265	9DK001-50159	J	22 1/16W Chip 1608	AA
R8179	9DK001-51029	J	10 1/16W Resistor Array	AD	R8266	9DK001-50159	J	22 1/16W Chip 1608	AA
R8180	9DK001-50159	J	22 1/16W Chip 1608	AA	R8267	9DK001-50162	J	56 1/16W Chip 1608	AA
R8181	9DK001-50159	J	22 1/16W Chip 1608	AA	R8268	9DK001-50162	J	56 1/16W Chip 1608	AA
R8182	9DK001-50159	J	22 1/16W Chip 1608	AA	R8269	9DK001-50162	J	56 1/16W Chip 1608	AA
R8183	9DK001-50159	J	22 1/16W Chip 1608	AA	R8270	9DK001-50162	J	56 1/16W Chip 1608	AA
R8184	9DK001-51029	J	10 1/16W Resistor Array	AD	R8271	9DK001-50162	J	56 1/16W Chip 1608	AA
R8185	9DK001-50165	J	100 1/16W Chip 1608	AA	R8272	9DK001-50169	J	220 1/16W Chip 1608	AA
R8186	9DK001-50204	J	150 1/16W Chip 1608	AA	R8273	9DK001-50162	J	56 1/16W Chip 1608	AA
R8187	9DK001-50203	J	62 1/16W Chip 1608	AA	R8274	9DK001-50162	J	56 1/16W Chip 1608	AA
R8189	9DK001-51029	J	10 1/16W Resistor Array	AD	R8275	9DK001-50162	J	56 1/16W Chip 1608	AA
R8190	9DK001-51029	J	10 1/16W Resistor Array	AD	R8276	9DK001-50155	J	3k 1/16W Chip 1608	AB
R8191	9DK001-50159	J	22 1/16W Chip 1608	AA	R8277	9DK001-50162	J	56 1/16W Chip 1608	AA
R8192	9DK001-51029	J	10 1/16W Resistor Array	AD	R8278	9DK001-50162	J	56 1/16W Chip 1608	AA
R8193	9DK001-50159	J	22 1/16W Chip 1608	AA	R8279	9DK001-50162	J	56 1/16W Chip 1608	AA
R8194	9DK001-50159	J	22 1/16W Chip 1608	AA	R8280	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8195	9DK001-50159	J	22 1/16W Chip 1608	AA	R8281	9DK001-50222	J	1.3k 1/16W Chip 1608	AB
R8196	9DK001-51029	J	10 1/16W Resistor Array	AD	R8282	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8197	9DK001-50190	J	1M 1/16W Chip 1608	AA	R8283	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8198	9DK001-51029	J	10 1/16W Resistor Array	AD	R8284	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8199	9DK001-50149	J	0 1/16W Chip 1608	AB	R8285	9DK001-50162	J	56 1/16W Chip 1608	AA
R8200	9DK001-50149	J	0 1/16W Chip 1608	AB	R8286	9DK001-50162	J	56 1/16W Chip 1608	AA
R8202	9DK001-51030	J	10k 1/16W Resistor Array	AD	R8287	9DK001-50162	J	56 1/16W Chip 1608	AA
R8203	9DK001-51030	J	10k 1/16W Resistor Array	AD	R8288	9DK001-50162	J	56 1/16W Chip 1608	AA
R8204	9DK001-50159	J	22 1/16W Chip 1608	AA	R8289	9DK001-50207	J	6.8k 1/16W Chip 1608	AA
R8205	9DK001-50159	J	22 1/16W Chip 1608	AA	R8290	9DK001-50162	J	56 1/16W Chip 1608	AA
R8206	9DK001-50159	J	22 1/16W Chip 1608	AA	R8294	9DK001-50162	J	56 1/16W Chip 1608	AA
R8207	9DK001-50185	J	10k 1/16W Chip 1608	AA	R8295	9DK001-50185	J	10k 1/16W Chip 1608	AA
R8209	9DK001-50185	J	10k 1/16W Chip 1608	AA	R8296	9DK001-50162	J	56 1/16W Chip 1608	AA
R8210	9DK001-50173	J	470 1/16W Chip 1608	AA	R8297	9DK001-50162	J	56 1/16W Chip 1608	AA
R8211	9DK001-50205	J	1.8k 1/16W Chip 1608	AA	R8298	9DK001-51030	J	10k 1/16W Resistor Array	AD
					R8299	9DK001-50162	J	56 1/16W Chip 1608	AA
					R8300	9DK001-50185	J	10k 1/16W Chip 1608	AA
					R8301	9DK001-50185	J	10k 1/16W Chip 1608	AA
					R8302	9DK001-50178	J	1.2k 1/16W Chip 1608	AA

Ref. No.	Part No.	★	Description	Code
CPCi-0035CE03				
PC I/F UNIT (Continued)				
R8304	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8305	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8307	9DK001-50162	J 56	1/16W Chip 1608	AA
R8309	9DK001-50162	J 56	1/16W Chip 1608	AA
R8312	9DK001-50162	J 56	1/16W Chip 1608	AA
R8313	9DK001-50162	J 56	1/16W Chip 1608	AA
R8316	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8318	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8319	9DK001-50169	J 220	1/16W Chip 1608	AA
R8320	9DK001-50149	J 0	1/16W Chip 1608	AB
R8321	9DK001-50173	J 470	1/16W Chip 1608	AA
R8322	9DK001-50205	J 1.8k	1/16W Chip 1608	AA
R8323	9DK001-50150	J 10	1/16W Chip 1608	AA
R8324	9DK001-50177	J 1k	1/16W Chip 1608	AA
R8325	9DK001-50150	J 10	1/16W Chip 1608	AA
R8326	9DK001-50150	J 10	1/16W Chip 1608	AA
R8327	9DK001-50150	J 10	1/16W Chip 1608	AA
R8328	9DK001-50150	J 10	1/16W Chip 1608	AA
R8329	9DK001-50162	J 56	1/16W Chip 1608	AA
R8330	9DK001-50165	J 100	1/16W Chip 1608	AA
R8332	9DK001-50179	J 2.2k	1/16W Chip 1608	AA
R8336	9DK001-50149	J 0	1/16W Chip 1608	AB
R8337	9DK001-50149	J 0	1/16W Chip 1608	AB
R8338	9DK001-50149	J 0	1/16W Chip 1608	AB
R8339	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8340	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8341	9DK001-50150	J 10	1/16W Chip 1608	AA
R8342	9DK001-50150	J 10	1/16W Chip 1608	AA
R8343	9DK001-50159	J 22	1/16W Chip 1608	AA
R8344	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8345	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8346	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8348	9DK001-50149	J 0	1/16W Chip 1608	AB
R8349	9DK001-50149	J 0	1/16W Chip 1608	AB
R8350	9DK001-50149	J 0	1/16W Chip 1608	AB
R8353	9DK001-50149	J 0	1/16W Chip 1608	AB
R8354	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8355	9DK001-50162	J 56	1/16W Chip 1608	AA
R8357	9DK001-50162	J 56	1/16W Chip 1608	AA
R8360	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8362	9DK001-50162	J 56	1/16W Chip 1608	AA
R8365	9DK001-50162	J 56	1/16W Chip 1608	AA
R8366	9DK001-50162	J 56	1/16W Chip 1608	AA
R8367	9DK001-50162	J 56	1/16W Chip 1608	AA
R8368	9DK001-50162	J 56	1/16W Chip 1608	AA
R8371	9DK001-50150	J 10	1/16W Chip 1608	AA
R8372	9DK001-50150	J 10	1/16W Chip 1608	AA
R8373	9DK001-51029	J 10	1/16W Resistor Array	AD
R8374	9DK001-51029	J 10	1/16W Resistor Array	AD
R8375	9DK001-50150	J 10	1/16W Chip 1608	AA
R8376	9DK001-50150	J 10	1/16W Chip 1608	AA
R8377	9DK001-51029	J 10	1/16W Resistor Array	AD
R8378	9DK001-51029	J 10	1/16W Resistor Array	AD
R8379	9DK001-50150	J 10	1/16W Chip 1608	AA
R8380	9DK001-50150	J 10	1/16W Chip 1608	AA
R8381	9DK001-51029	J 10	1/16W Resistor Array	AD
R8382	9DK001-51029	J 10	1/16W Resistor Array	AD
R8383	9DK001-50177	J 1k	1/16W Chip 1608	AA
R8384	9DK001-50165	J 100	1/16W Chip 1608	AA
R8385	9DK001-50177	J 1k	1/16W Chip 1608	AA
R8386	9DK001-50165	J 100	1/16W Chip 1608	AA
R8387	9DK001-50150	J 10	1/16W Chip 1608	AA
R8388	9DK001-50150	J 10	1/16W Chip 1608	AA
R8389	9DK001-50177	J 1k	1/16W Chip 1608	AA
R8390	9DK001-50165	J 100	1/16W Chip 1608	AA
R8391	9DK001-50170	J 270	1/16W Chip 1608	AA
R8392	9DK001-50170	J 270	1/16W Chip 1608	AA
R8393	9DK001-50170	J 270	1/16W Chip 1608	AA
R8394	9DK001-50177	J 1k	1/16W Chip 1608	AA
R8395	9DK001-50177	J 1k	1/16W Chip 1608	AA
R8396	9DK001-50177	J 1k	1/16W Chip 1608	AA

Ref. No.	Part No.	★	Description	Code
R8430	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8433	9DK001-50218	J 20k	1/16W Chip 1608	AA
R8435	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8436	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8437	9DK001-50218	J 20k	1/16W Chip 1608	AA
R8438	9DK001-50218	J 20k	1/16W Chip 1608	AA
R8439	9DK001-50218	J 20k	1/16W Chip 1608	AA
R8440	9DK001-50149	J 0	1/16W Chip 1608	AB
R8441	9DK001-50149	J 0	1/16W Chip 1608	AB
R8442	9DK001-50149	J 0	1/16W Chip 1608	AB
R8446	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8447	9DK001-50150	J 10	1/16W Chip 1608	AA
R8448	9DK001-50150	J 10	1/16W Chip 1608	AA
R8449	9DK001-50186	J 22k	1/16W Chip 1608	AA
R8454	9DK001-50196	J 1.1k	1/16W Chip 1608	AB
R8456	9DK001-50185	J 10k	1/16W Chip 1608	AA
R8461	9DK001-50223	J 30k	1/16W Chip 1608	AA
R8462	9DK001-50170	J 270	1/16W Chip 1608	AA
R8463	9DK001-50170	J 270	1/16W Chip 1608	AA
R8464	9DK001-50170	J 270	1/16W Chip 1608	AA
R8465	9DK001-50110	J 0	1/10W Chip 2125	AB
R8466	9DK001-50110	J 0	1/10W Chip 2125	AB
R8467	9DK001-50110	J 0	1/10W Chip 2125	AB
R8468	9DK001-50110	J 0	1/10W Chip 2125	AB
R8469	9DK001-50110	J 0	1/10W Chip 2125	AB
R8470	9DK001-50110	J 0	1/10W Chip 2125	AB
R8471	9DK001-50110	J 0	1/10W Chip 2125	AB
R8472	9DK001-50110	J 0	1/10W Chip 2125	AB
R8473	9DK001-50110	J 0	1/10W Chip 2125	AB
R8474	9DK001-50110	J 0	1/10W Chip 2125	AB
R8481	9DK001-50149	J 0	1/16W Chip 1608	AB
R8482	9DK001-50149	J 0	1/16W Chip 1608	AB
R8483	9DK001-50149	J 0	1/16W Chip 1608	AB
R8484	9DK001-50149	J 0	1/16W Chip 1608	AB
R8485	9DK001-50149	J 0	1/16W Chip 1608	AB
R8486	9DK001-50149	J 0	1/16W Chip 1608	AB
R8487	9DK001-50149	J 0	1/16W Chip 1608	AB
R8489	9DK001-50149	J 0	1/16W Chip 1608	AB

SWITCH

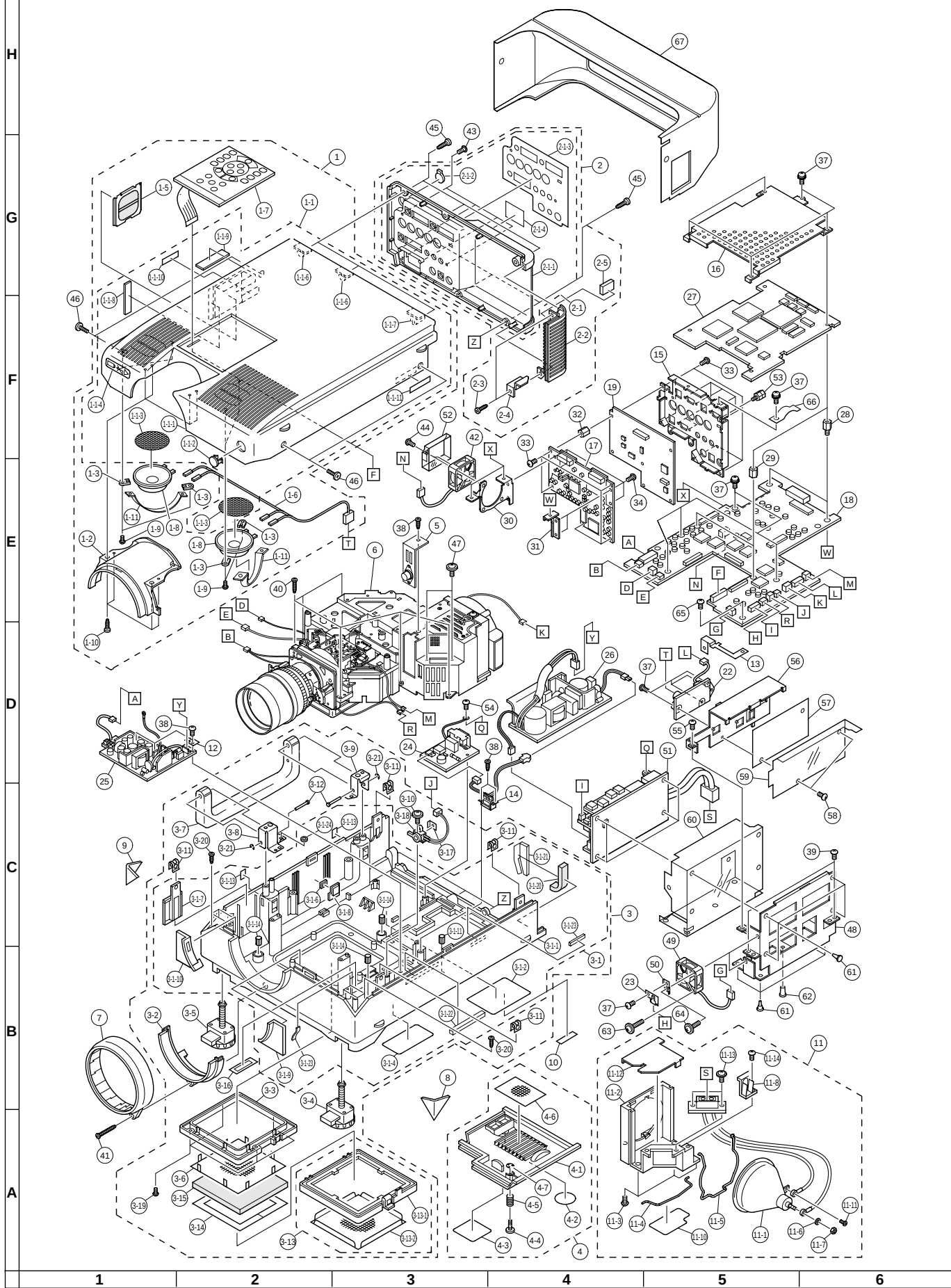
S8001	9DK001-70011	J	Switch, SSSS712-ZC-B	AM
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MISCELLANEOUS PARTS

FB8001	9DK001-81049	J	Inductor BLM21B221SD	AE
FB8002	9DK001-81049	J	Inductor BLM21B221SD	AE
FB8003	9DK001-81049	J	Inductor BLM21B221SD	AE
P8404	9DK001-60038	J	Connector, 60-pin (CON2)	AR
P8405	9DK001-60038	J	Connector, 60-pin (CON3)	AR
P8502	9DK001-60038	J	Connector, 60-pin (CON4)	AR
TP8001	9DK001-84014	J	Lug, Test Point	AE
TP8002	9DK001-84014	J	Lug, Test Point	AE
TP8003	9DK001-84014	J	Lug, Test Point	AE
TP8004	9DK001-84014	J	Lug, Test Point	AE
TP8005	9DK001-84014	J	Lug, Test Point	AE
TP8006	9DK001-84014	J	Lug, Test Point	AE
TP8007	9DK001-84014	J	Lug, Test Point	AE
TP8082	9DK001-84014	J	Lug, Test Point	AE
TP8083	9DK001-84014	J	Lug, Test Point	AE
	PSLDM4578CEFW	J	Shield	AL
	PSPAZ0319CEZZ	J	Spacer	AT
	PSPAZ0318CEZZ	J	Spacer	AZ
	PSPAZ0317CEZZ	J	Spacer	AT

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
CABINET AND MECHANICAL PARTS					3-20	XEBSD30P14000	J	Screw, x8	AA
					3-21	XRESJ30-06000	J	E-Ring, x2	AA
1	Not Available	—	Top Cabinet Ass'y	—	4	CCOVA1818CE04	J	Lamp Cage Cover Ass'y	AX
1-1	DBDYT1179CE01	J	Top Cabinet Ass'y	BR	4-1	Not Available	—	Lamp Cage Cover	—
1-1-1	Not Available	—	Top Cabinet	—	4-2	GCOVH1322CESA	J	Cap	AF
1-1-2	GCOVA1823CESA	J	R/C Cover, Front	AD	4-3	HiNDP5398CESB	J	Lamp Caution Label	AD
1-1-3	GNETC0163CEZZ	J	Speaker Net, x2	AE	4-4	LX-BZ1009CEFF	J	Screw	AD
1-1-4	HiNDP5405CESA	J	Lens Caution Label	AE	4-5	MSPRC0202CEFW	J	Spring	AB
1-1-6	LHLDZ2127CEKZ	J	Holder (S), x2	AD	4-6	PCOVM1018CEKZ	J	Dust Cover	AF
1-1-7	LHLDZ2128CEKZ	J	Holder (L)	AD	4-7	XRESJ30-06000	J	E-Ring	AA
1-1-8	PMLT-0345CEZZ	J	Spacer (for PC Fan)	AB	5	CBiM-0001DE29	J	Bimetal Ass'y	AY
1-1-9	PMLT-0346CEZZ	J	Spacer (for PC Fan)	AB	6	Refer to Optics Mechanism Parts			
1-1-10	HiNDP5524CESA	J	User Exchange Label (L)	AC	7	GCOVA1820CEKB	J	Lens Cover (Middle)	AH
1-1-11	HiNDP5525CESA	J	User Exchange Label (R)	AC	8	GCOVA1848CESA	J	Cover (R)	AF
1-2	GCOVA1819CEKB	J	Lens Cover (Top)	AH	9	GCOVA1847CESA	J	Cover (L)	AM
1-3	LANGS0123CEFW	J	Speaker Angle, x4	AD	10	Not Available	—	Serial No.Label	—
1-5	PfILD0084CEZZ	J	Side Filter	AK	△ 11	BQC-XGNV6XU/1	J	Metal-Halide Lamp Unit	CQ
1-6	QCNW-5308CEZZ	J	Speaker Lead Wire	AG	△ 11-1	CLMPF0056CE01	J	Lamp/Mirror Ass'y	CL
1-7	QSW-Z0522CEZZ	J	Operation Key Unit	BB	11-2	PCASZ1031CEKZ	J	Lamp Case	AU
1-8	VSP0050P-M88A	J	Speaker, x2	AN	11-3	XBTSC40P12000	J	Screw, x3	AB
1-9	XEPSD30P10000	J	Screw, x4	AA	11-4	LHLDZ3054CEFW	J	Handle	AE
1-10	HiNDP30P12000	J	Screw, x4	AA	11-5	MSPRK0059CEFW	J	Spring	AH
1-11	LHLDZ9155CEZZ	J	Speaker Holder, x2	AD	11-6	LX-WZ3102CEFN	J	Washer	AA
2	Not Available	—	Rear Cabinet Ass'y	—	11-7	LX-NZ3108CEFN	J	Nut	AA
2-1	DBDYR1088CE05	J	Rear Cabinet Ass'y	BF	11-8	PCOVZ1077CEKZ	J	Cover	AG
2-1-1	Not Available	—	Rear Cabinet	—	11-10	TLABZ0626CEZZ	J	Label	AC
2-1-2	GCOVA1824CESA	J	R/C Cover, Rear	AD	11-11	LX-BZ3270CEFN	J	Screw	AA
2-1-3	HiNDP5505CESA	J	Terminal Indication	AH	11-12	PSLDP3061CEFW	J	Shielding Plate	AE
2-1-4	TLABF0037CEZZ	J	FCC Conformity Label	AE	11-13	LX-HZ3106CEFD	J	Screw, x2	AB
2-2	GCOVA1825CEKB	J	Exhaust Cover	AM	11-14	XEPSD30P10000	J	Screw	AA
2-3	XEBSD30P10000	J	Screw, x2	AA	12	PZETK0071CEKZ	J	Shield	AC
2-4	PCOVM9031CEKZ	J	Exhaust Duct Cover	AE	13	QEARP0099CEFW	J	Angle	AF
2-5	PSPAZ0321CEZZ	J	Exhaust Spacer	AB	14	QCNW-5352CEZZ	J	AC Power Switch	AV
3	Not Available	—	Bottom Cabinet Ass'y	—	15	PSLDM4579CEFW	J	Shield	AK
3-1	DBDYU1108CE09	J	Bottom Cabinet Ass'y	BR	16	PSLDM4578CEFW	J	Shield	AL
3-1-1	Not Available	—	Bottom Cabinet	—	17	Not Available	—	Signal Unit	—
3-1-2	HiNDP5503CESA	J	Model Label	AE	18	Not Available	—	Output Unit	—
3-1-4	HiNDP5504CESA	J	Caution Label	AE	19	Not Available	—	Terminal Unit	—
3-1-6	LANGF2134CEFW	J	Angle, for K. Lock	AE	22	Not Available	—	Sound Out Unit	—
3-1-7	LHLDZ2074CEKZ	J	Holder	AD	23	Not Available	—	R/C Receiver Unit	—
3-1-8	LHLDZ2077CEKZ	J	Cover, for K. Lock	AD	24	Not Available	—	Inlet Unit	—
3-1-9	LHLDZ2126CEKZ	J	Lens Holder (A)	AE	25	Not Available	—	Power Unit	—
3-1-10	LHLDZ2129CEKZ	J	Lens Holder (B)	AE	26	Not Available	—	Filter Unit	—
3-1-11	LX-NZ3144CEFW	J	Nut, for Lamp Door	AC	27	Not Available	—	PC I/F Unit	—
3-1-13	PSPAT0038CEZZ	J	Tefron Tape, for Handle, x2	AC	28	NSFTZ0106CEFW	J	Shaft, x2	AC
3-1-14	LX-NZ3147CEFF	J	Nut, x3	AD	29	NSFTZ0145CEFW	J	Shaft, x2	AD
3-1-20	PSPAZ0320CEZZ	J	Spacer	AC	30	LANGT3276CEFW	J	Angle	AG
3-1-21	PSPAZ0322CEZZ	J	Heat Cover	AE	31	LANGT3277CEFW	J	Angle	AE
3-1-22	PSPAZ0323CEZZ	J	Spacer, Side (F)	AD	32	NSFTZ0140CEFW	J	Shaft, x5	AC
3-1-23	PSPAZ0324CEZZ	J	Spacer, Side (R) x2	AC	33	XBPSD26P04000	J	Screw, x10	AA
3-1-24	LX-WZ1036CEZZ	J	Washer	AB	34	XBPSD30P06R00	J	Screw, x4	AB
3-2	GCOVA1821CEKB	J	Lens Cover (Bottom)	AG	37	XBPSD30P06R00	J	Screw, x14	AB
3-3	GCOVH1321CEKA	J	Inner Filter Frame	AG	38	XEBSD30P10000	J	Screw, x6	AA
3-4	GLEGP1020CEKB	J	Adjuster-Right	AV	39	XTASD30P16000	J	Screw, x2	AA
3-5	GLEGP3019CEKB	J	Adjuster-Left	AV	40	XTASD40P20000	J	Screw, x6	AA
3-6	HPNC-0424CESA	J	Intake Punching	AH	41	XTBSF30P30000	J	Screw	AB
3-7	JHND A1037CESD	J	Handle	AR	42	NFANR0090CE00	J	PC Fan	BA
3-8	LANGF9541CEFW	J	Angle-A, for Handle	AF	43	XBPSN30P10000	J	Screw, x4	AA
3-9	LANGF9542CEFW	J	Angle-B, for Handle	AE	44	XBBSD30P14000	J	Screw, x2	AA
3-10	LX-HZ3106CEFD	J	Screw	AB	45	LX-EZ3000CESB	J	Screw, x6	AC
3-11	LX-NZ3155CEFF	J	Speed Nut, x4	AF	46	LX-HZ3084CESD	J	Screw, x4	AC
3-12	NSFTH0016CE00	J	Handle Shaft, x2	AD	47	LX-HZ3106CEFD	J	Screw, x2	AB
3-13	CCOVA1664CE05	J	Intake Cover Ass'y	AQ	48	9FJ0N00001950	J	Case Base	AN
3-13-1	Not Available	—	Intake Cover	—	49	9FJ0M41001120	J	Fan	AX
3-13-2	HPNC-0410CESE	J	Intake Cover Punching	AK	50	9FJ0O00101930	J	Angle	AH
3-14	PCOVM9029CEKZ	J	Dust Cover	AD	51	RDENC0286CEZZ	J	Ballast Unit (The Ballast Unit is supplied only as an assembly.)	CE
3-15	PfILD0079CEZZ	J	Intake Air Filter	AD	52	PSLDM4600CEFW	J	PC Fan Duct	AH
3-16	PfILD0089CEZZ	J	Bottom Filter	AE					
3-17	PZETK0072CEKZ	J	Leaf Switch Barrier	AB					
3-18	QCNW-5351CEZZ	J	Leaf Switch	AH					
3-19	XEBSD30P10000	J	Screw, x4	AA					

CABINET AND MECHANICAL PARTS

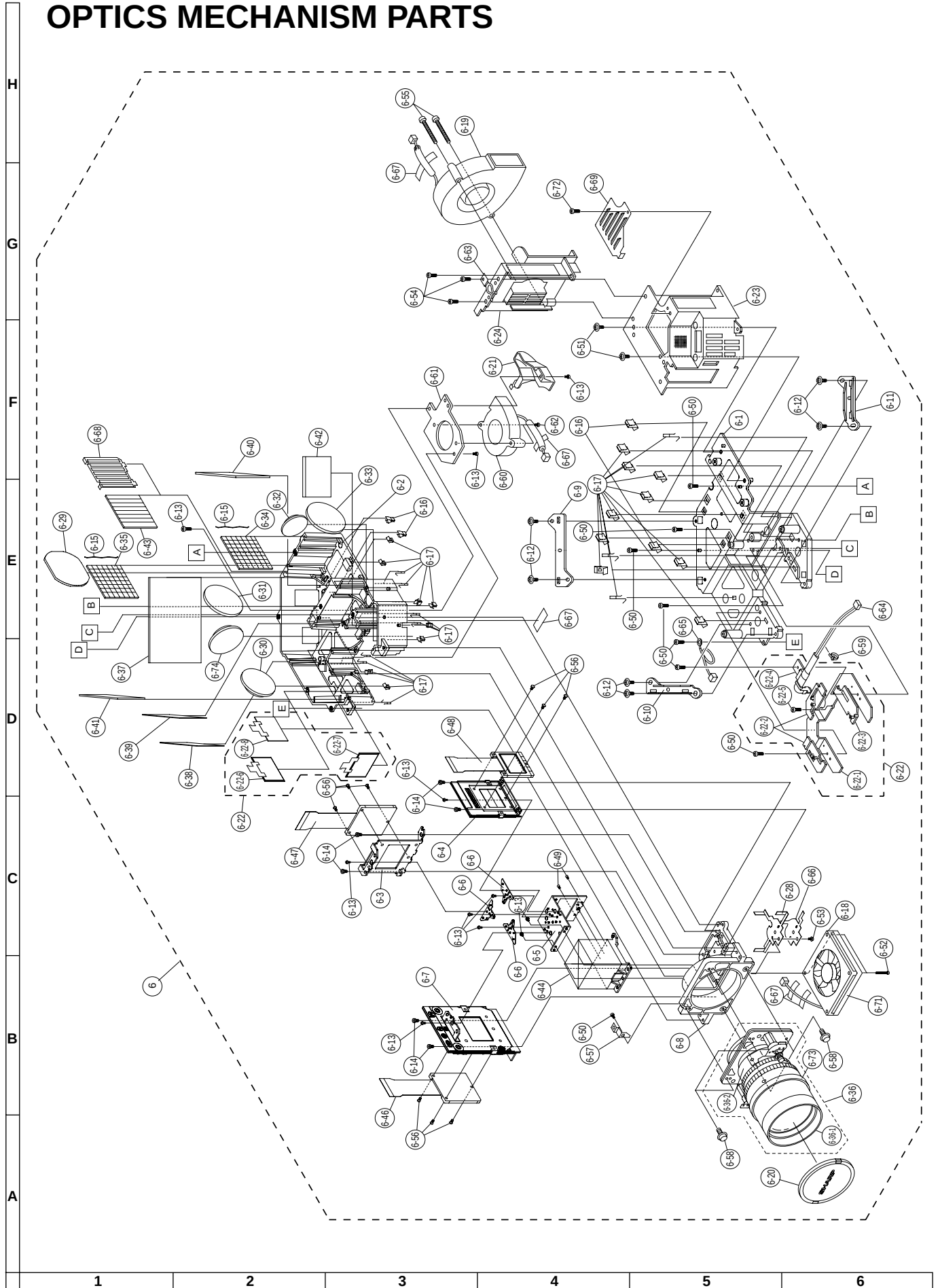


Ref. No.	Part No.	★	Description	Code
CABINET AND MECHANICAL PARTS				
(Continued)				
53	NSFTZ0134CEFW	J	Shaft, for D-Sub, x6	AD
54	XBPSD40P08JS0	J	Screw	AA
55	XBPSD30P04000	J	Screw	AA
56	9FJ0N00001960	J	Shield Case	AN
57	9FJ0L13901320	J	Shield Board	AG
58	9FJ0S89000020	J	Screw	AB
59	9FJ0A11901520	J	Insulation Barrier	AR
60	9FJ0A11901510	J	Insulation Barrier	AR
61	9FJ0G20002690	J	Circuit Board Spacer	AD
62	9FJ0G20002820	J	Circuit Board Spacer	AD
63	9FJ0S07004300	J	Screw	AC
64	9FJ0S08004300	J	Screw	AC
65	LX-HZ3103CEFD	J	Screw	AB
66	QEARB0038CEFW	J	Earth Spring	AG
67	CCOVA1851CE01	J	Terminal Cover	AT

Ref. No.	Part No.	★	Description	Code
OPTICS MECHANISM PARTS				
6	CCHSK0062CE07	J	Optics Macha. Ass'y	GR
6-1	LCHSK0067CEKZ	J	Optics Mecha. Cover	BB
6-2	LCHSK0064CEKZ	J	Optics Mecha. Base	BB
6-3	LANGG1174CEFW	J	G Adjusting Plate	AP
6-4	CANGG1161CE01	J	B Adjusting Plate	BB
6-5	LANGG1173CEFW	J	Guide Plate-Top	AM
6-6	LANGG1126CEFW	J	Slide Plate, x3	AG
6-7	CANGG1163CE01	J	R Adjusting Plate	BB
6-8	LHLDZ3064CEZZ	J	Holder, for Prism	BA
6-9	LHLDZ9134CEKZ	J	M1 Adjust Lever	AG
6-10	LHLDZ9135CEKZ	J	M5 Adjust Lever	AF
6-11	LHLDZ9136CEKZ	J	M6 Adjust Lever	AF
6-12	LX-BZ3038GEFD	J	Screw M3-8, x6	AA
6-13	LX-BZ3370CEFD	J	Screw M2.66-6wsw, x11	AB
6-14	LX-BZ3388CEFD	J	Screw M2.6-5, x6	AE
6-15	MSPRP1199CEFW	J	Flyeye Fitting Spring, x2	AD
6-16	MSPRP1197CEFW	J	PBS Fitting Spring, x4	AE
6-17	MSPRP1198CEFW	J	Mirror Fitting Spring, x28	AD
6-18	NFANR0079CE00	J	Cooling Fan (Intake), x1	AY
6-19	NFANS0007CE00	J	Cooling Fan (Exhaust), x1	BB
6-20	PCAPH1056CESA	J	Lens Cap	AW
6-21	PDUC-0089CEKZ	J	PBS Duct Cover	AE
6-22	CANGG0107CE01	J	Polarizer Fixing Plate	BV
			Adjusting Mechanism Ass'y	
6-22-1	LANGU9034CEFW	J	Polarizer Fixing Plate	AH
6-22-2	LANGU9035CEFW	J	Polarizer Fixing Plate	AF
			Adjusting Lever R-G, x2	
6-22-3	LANGU9036CEFW	J	Polarizer Fixing Plate	AF
			Adjusting Lever B	
6-22-4	LANGU9038CEFW	J	Thermistor Angle	AE
6-22-5	XBBSD20P04000	J	Screw, x1	AA
6-22-6	CANGU9037CE01	J	Polarizer Input Filter-R	BC
6-22-7	CANGU9037CE02	J	Polarizer Input Filter-G	BD
6-22-8	CANGU9037CE03	J	Polarizer Input Filter-B	BC
6-23	PDUC-0087CEKZ	J	Duct Holder	AT
6-24	PDUC-0088CEKZ	J	Angle for Fan	AS
6-28	PGIDH0013CEFW	J	Flap	AH
6-29	PLNS-0126CEZZ	J	L1	BM
6-30	PLNS-0127CEZZ	J	L2, R	AZ
6-31	PLNS-0128CEZZ	J	G01	BA
6-32	PLNS-0129CEZZ	J	G02	AW
6-33	PLNS-0130CEZZ	J	G03	BA
6-34	PLNS-0131CEZZ	J	Flyeye Lens	BR
			(Incoming-Light)	
6-35	PLNS-0132CEZZ	J	Flyeye Lens	BP
			(Outgoing-Light)	
6-36	CLNS-0169CE04	J	Projection Lens	CP
6-36-1	PLNS-0169CESB	J	Front Lens	
6-36-2	PLNS-0198CEZZ	J	Rear Lens	
6-37	PMiR-0183CEZZ	J	Mirror-1	AP
6-38	PMiR-0184CEZZ	J	Mirror-2	BC
6-39	PMiR-0185CEZZ	J	Mirror-3	BC
6-40	PMiR-0186CEZZ	J	Mirror-4	AN
6-41	PMiR-0187CEZZ	J	Mirror-5	AN
6-42	PMiR-0188CEZZ	J	Mirror-6	AV
6-43	PMiR-0231CEZZ	J	PBS	CC
6-44	PMiR-0251CEZZ	J	Cross Prism (with Base)	CL
6-46	RLCDP0102CEZZ	J	LCD Module Unit, Red	DK
6-47	RLCDP0103CEZZ	J	LCD Module Unit, Green	DK
6-48	RLCDP0104CEZZ	J	LCD Module Unit, Blue	DK
6-49	XAPSF20P05000	J	Screw M2-5, x2	AA
6-50	XBBSD30P08000	J	Screw M3-8, x10	AA
6-51	XBPSD40P10JS0	J	Screw M4-10, x2	AA
6-52	XBPSD40P25000	J	Screw M4-25, x2	AA
6-53	XBPSD20P06JS0	J	Screw M2-6, x1	AA
6-54	XEBSD40P12000	J	Screw M4-25, x3	AA
6-55	XBPSD40P40000	J	Screw M4-35, x2	AA
6-56	XSSSF20P06000	J	Screw M2-5, x9	AA
6-57	LANGT3278CEFW	J	PWB Plate	AE
6-58	LX-BZ3404CEFD	J	Screw M4-12, x4	AB
6-59	LHLDW1033CEKZ	J	Wire Holder	AA

Ref. No.	Part No.	★	Description	Code
6-60	NFANS0006CE00	J	Fan	BB
6-61	LANGK0682CEFW	J	Fan Plate	AG
6-62	XBPSD40P20000	J	Screw, x2	AC
6-63	LHLDW1046CEZZ	J	Wire Holder	AA
6-64	RH-HZ0048CEZZ	J	Thermistor (Q)	AN
6-65	RH-HZ0055CEZZ	J	Thermistor (F)	AM
6-66	PGIDH0020CEFW	J	Flap	AF
6-67	PSPAT0003CEZZ	J	Teflon Tape, x5	AA
6-68	PSLDP3059CEFW	J	PBS Aperture	AE
6-69	PSLDP3060CEFW	J	Shielding Plate	AF
6-71	PSPAG0327CE00	J	Spacer	AD
6-72	XEPSD30P08000	J	Screw M3-8, x1	AA
6-73	PMLT-0359CEZZ	J	Lens Spacer	AS
6-74	PLNS-0195CEZZ	J	L2, G	AW

OPTICS MECHANISM PARTS



Ref. No.	Part No.	★	Description	Code
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SUPPLIED ACCESSORIES

ACCESSORIES				
⚠	PFiLD0080CEZZ	J	Extra Air Filter	AE
	QACCU5013CEZZ	J	AC Cord	AX
	QCNW-5304CEZZ	J	Computer Cable	AV
	QCNW-5288CEZZ	J	DIN-D-Sub RS-232C Cable	AM
	QCNW-3740CEZZ	J	AV Cable	BB
	QCNW-5549CEZZ	J	D-Sub/RCA Cable	AZ
	QPLGJ0107GEZZ	J	BNC-RCA Adaptors	AR
	RRMCG1555CESA	J	Wireless R/C Unit	BN
	HiNDP5506CESA	J	Inverted Label	AE
	CCOVA1851CE01	J	Terminal Cover	AT
	TiNS-6910CEZZ	J	Operation Manual	AV
	PCAPH1056CESA	J	Lens Cap	AW

ACCESSORIES (NOT REPLACEMENT ITEM)

TGAN-1468CEZZ	—	Register Card (U.S.A.)	—
TGAN-1571CEZZ	—	Guarantee Card	—
—	—	Two AA Size Batteries	—

Ref. No.	Part No.	★	Description	Code
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PACKING PARTS (NOT REPLACEMENT ITEM)

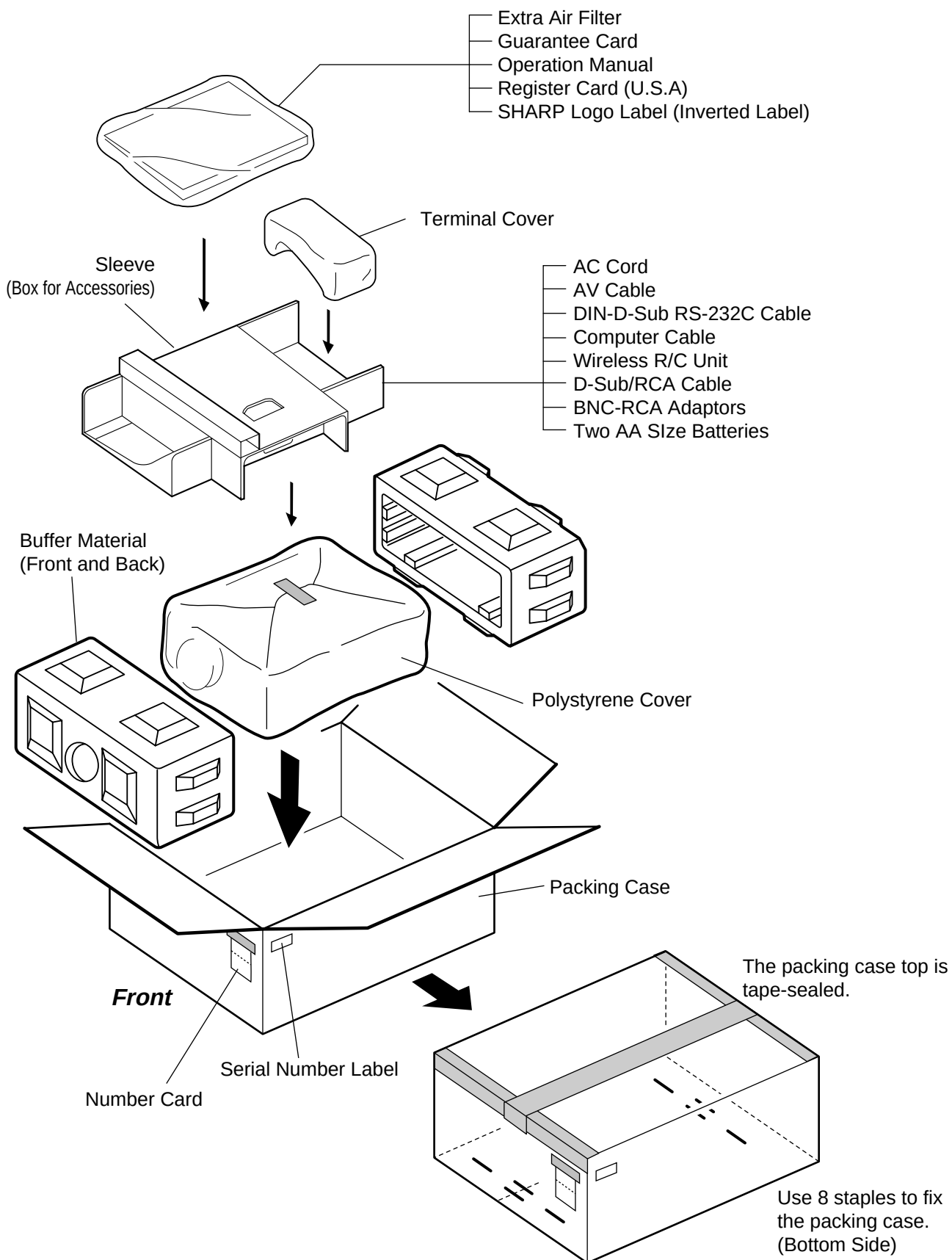
SPAKC5397CEZZ	—	Packing Case	—
SPAKP0805CEZZ	—	Polystyrene Cover	—
SPAKX2824CEZZ	—	Buffer Material	—
SPAKF0436CEZZ	—	Sleeve (Box for Accessories)	—
TLABK0001TAZZ	—	Number Card	—
TLABN0157CEZZ	—	Serial Number Label	—

SERVICE JIGS

(Use for servicing)

9DASPN-XGNV1U	J	Spanna, 3.2mm (Off-set Cam Adjustment)	BL
9EQDRIVER-NV1A	J	Off-set Driver (Focus Adjustment)	CA
9EQLNC-XGNV1U	J	Hexagon Wrench, 2mm (Convergence Adjustment)	BA
QCNW-4984CEZZ	J	Extension Cable 20-pin Signal (TN)- PC Terminal (TN)	BT
QCNW-4985CEZZ	J	Extension Cable 28-pin Signal (CA)-Output (CA), Signal (CB)-Output (CB)	BG
QCNW-4767CEZZ	J	Extension Cable 30-pin Signal (VS)- Video Board (VS)	BT
QCNW-4851CEZZ	J	Extension Cable 60-pin Output (TC2)-PC I/F (TC2), Output (TC3)-PC I/F (TC3)	BX
QCNW-4852CEZZ	J	Extension Cable 32-pin LCD Panel-Output	BH

PACKING OF THE SET



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